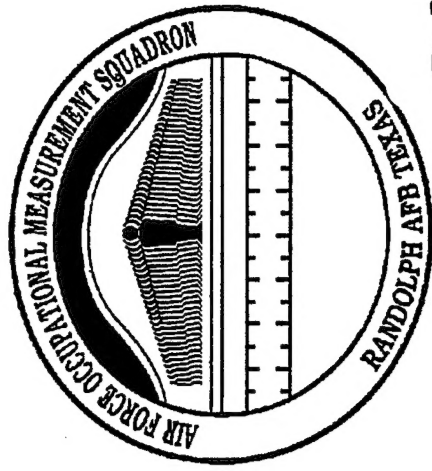




UNITED STATES AIR FORCE

TRAINING EXTRACT



20031117 054

GROUND RADAR SYSTEMS

AFSC: 2E0X1, ACTIVE DUTY

AFPT: OSSN: 2422

OSR DATE: SEPTEMBER 2000

OCCUPATIONAL ANALYSIS PROGRAM
AIR FORCE OCCUPATIONAL MEASUREMENT SQUADRON
AIR EDUCATION and TRAINING COMMAND

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CODAP Study Number: 2422

Study Title: Ground Radar Systems

AFSC(s): 2E0X1

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Job Inventory Date: February 2000

OSR Date: September 2000

Training Extract Date: August 2000

THE TRAINING EXTRACT

The enclosed Training Extract has been compiled to assist you in making training decisions. It is comprised of a series of computer printouts which show data collected from your specialty. By learning to understand this document and how it applies to training programs, you will find it to be a valuable source of information.

READING THE TRAINING EXTRACT

TABLE OF CONTENTS: The first page of the Training Extract lists a Table of Contents. The Table of Contents reports five things:

1. Report Number - shows the number and sequence of computer products in the Training Extract.
2. Element - shows the report ID of each computer product in the Training Extract. These numbers are of use only to OMSQ personnel.
3. Program - shows the types of computer products included in the Training Extract. Usually there will be three types listed: (1) PRTRMOD, (2) VARSUM, and (3) PRTRFAC. Each type of printout will be discussed in more detail below.
4. Report Title - describes the general contents of each computer product included in the Training Extract.
5. Page Number - shows the page on which the respective products begin. These numbers are located at the bottom center of the page.

TYPES OF COMPUTER PRODUCTS:

PRTRMOD: This computer product can display occupational survey data in a variety of ways. Primary displays included in most Training Extracts are:

- (1) in job inventory order (by duty)
- (2) in STS order
- (3) in POI order

The first page of each PRTRMOD contains information which is useful primarily to OMSQ Analysts. Of primary interest to the user is the "Description of Reported Task Factors" section at the bottom of the page. This section lists the full titles and the number of members in each data group represented across the various columns of the printout. The actual data display begins on page 2 of the individual printout. This page begins with an introductory paragraph which describes the type of data contained in the product. The actual data follows the introductory paragraph. For information on groups or task factors displayed in the column headings, refer to the listing on page 1. When a column heading describes a group of incumbents, the numbers listed below represent the percent of group members who are performing the task listed at the left-hand side of the page. Where the column heading describes a task factor such as Training Emphasis, Task Difficulty, or Automated Training Indicator (ATI), the numbers below represent the value of that task factor for the given task.

Training emphasis refers to the importance of providing training of the given task in some type of formal structured training program, such as resident technical training schools, field training, or formal OVT. It only applies to recommended training for first-enlistment personnel (those with 1-48 months TAFMS) or, in the case of lateral career ladders, first-assignment or first-job personnel (those with 1-48 months TICF). It does not apply when examining advanced courses for a career ladder. Tasks which senior career ladder personnel believe should be trained for first-enlistment personnel have high training emphasis values, while those tasks which they believe do not require formal training have low training emphasis values.

Task difficulty refers to the length of time required for the average job incumbent to learn to perform a task. Task difficulty ratings are always standardized so that tasks having average task difficulty have a mean of 5.0. Tasks with values above 5.0 are considered more difficult to learn than those with values below 5.0.

VARSUM: While the PRTMOD product provides data on the various tasks being performed, the VARSUM product presents information concerning the responses of career ladder incumbents to the various background questions in the job inventory. Page 1 of the VARSUM lists the groups which are displayed on the product, showing a group ID number, group title, and number of people in the group. These group identities define the groups which comprise the column headings on each page of the VARSUM product. Along the left-hand side of each page, you will see a series of variable numbers, followed by their respective descriptions (i.e. V0000 Equip Used - Automatic Film Processors). Each variable represents a response to a background question. For background questions which allow multiple responses, each response is given below the variable number. In most cases, only the "yes" responses will be displayed. The numbers to the right of each response represent the percentage of the given group (as identified on the first page of the product) who gave that particular response to the question.

PRTFAC: This product is very similar to the PRTMOD in that it displays percentages of people performing tasks, as well as Training Emphasis, Task Difficulty, and Automated Training Indicator (ATI) data. The PRTFAC product however, is used to display task data in descending order of some task factor, such as training emphasis. The two primary PRTFAC products included in the Training Extract display inventory tasks in descending order of Training Emphasis value, and inventory tasks in descending order of the computed Automated Training Indicator (ATI) value.

To help in interpreting Training Emphasis ratings shown on several of the data products, standardized abbreviations are used. These abbreviations are as follows:

MEAN = Average Training Emphasis Rating
1 SD = 1 Standard Deviation above Mean Training Emphasis Rating
2 SD = 2 Standard Deviations above Mean Training Emphasis Rating

ABOVE AVG = "ABOVE AVERAGE" in Training Emphasis; Tasks that fall between the Mean and 1 SD
HIGH = "HIGH" in Training Emphasis; Tasks that fall between 1 SD and 2 SD
VERY HIGH = "VERY HIGH" in Training Emphasis; Tasks that fall above 2 SD

This document has been designed and prepared as a final summary document containing data printouts which were used in analyzing the occupational survey data collected on this AFSC. We hope this brief summary assists you in utilizing the data presented in this Training Extract. If you need additional information that is not contained in this Extract, please feel free to contact one of our analysts at DSN 487-6811 for assistance.

Report	Element	Program	Title	Page
1.	RP0061	prtmcd	AFSC 2E0X1 OSR Data Displayed in Inventory Order	1
2.	RP0081	prtjob	All DAFSC 2E0X1 AD Airmen with 1-48 Months TAFMS	27
3.	RP0062	prtmcd	CTS 2E0X1 Displayed with TAFMS and DAFSC Group Data	38
4.	RP0063	prtmcd	POI E3ABR2E031-002 Displayed with 1st Enl Group Data	93
5.	RP0042	varsum	Background info - 2E0X1 DAFSC/TAFMS groups	214
6.	RP0064	prtmcd	CTS 2E0X1 Displayed with 1st Enl MAJCOM Group Data	270
7.	RP0045	varsum	Background info - 2E0X1 1st Enl MAJCOM groups	326
8.	RP0052	prtfac	2E0X1 Tng Emph Ratings (Desc Order)	382
9.	RP0053	prtfac	2E0X1 Task Difficulty Ratings (Descending Order)	406
10.	RP0054	prtfac	2E0X1 Automated Training Indicator Ratings	430

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Module Statement	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE									
Description of Reported Task Factors										
1	TITLE		Task Statement							
2	F0045	TF0002/RMN	2E0X1 Training Emphasis Ratings		39	2.24	1.28	6.44	.00	870
3	F0016	GP0016/PMP	All DAFSC 2E0X1 AD Airmen with 1-48 Months TAFMS		150	20.67	16.23	90.67	.67	870
4	F0017	GP0017/PMP	All DAFSC 2E0X1 AD Airmen with 49-96 Months TAFMS		103	27.08	17.47	80.58	.97	870
5	F0018	GP0018/PMP	All DAFSC 2E0X1 AD Airmen with 97+ Months TAFMS		314	21.03	14.75	69.75	.00	870
6	F0007	GP0007/PMP	All Active Duty Airmen with DAFSC 2E031		108	19.92	15.85	91.67	.00	870
7	F0008	GP0008/PMP	All Active Duty Airmen with DAFSC 2E051		290	24.47	16.20	75.86	1.38	870
8	F0009	GP0009/PMP	All Active Duty Airmen with DAFSC 2E071		169	19.19	14.49	72.19	.00	870
9	F0006	GP0006/PMP	All Active Duty Airmen with DAFSC 2E0X1		567	22.03	14.15	68.08	1.41	870
10	F0046	TF0001/SMN	2E0X1 Task Difficulty Ratings		45	5.00	1.00	7.59	-1.23	870
11	F0047	TF0001/FGN	2E0X1 Automated Training Indicators		0	6.24	4.92	18.00	1.00	847

AFSC 2E0X1 tasks are presented in USAF Job Inventory order under Duty headings.

The percent of TAFMS/DAFSC group members performing each task, as well as task difficulty and training emphasis ratings, are presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

D	T Task	Task Title	TNG	1ST	2ND	CAR	3-	5-	7-	TOT	TSK	ATI
Y Nbr			EMP	ENL	ENL	EER	LVL	LVL	LVL	SPL	DIF	
A PERFORMING GENERAL GROUND RADAR SYSTEMS MAINTENANCE												
ACTIVITIES												
A0001		Adjust or align analog-to-digital (A-D) or digital-to-analog (D-A) converters	4.08	60	65	42	60	59	31	51	3.32	13
A0002		Adjust or align interlock protective circuits	3.90	48	54	40	44	52	33	45	1.89	10
A0003		Adjust or align power frequency converters	2.67	33	36	18	27	31	15	25	3.50	5
A0004		Adjust or align servos, synchros, or selsyns	2.62	24	35	26	20	33	20	27	5.32	7
A0005		Calculate refractive indices using weather data	1.38	3	6	7	1	7	8	6	4.92	2
A0006		Change oil supplies, such as dielectric oil	3.08	59	61	35	56	53	27	46	1.44	8
A0007		Check or replace desiccants	2.79	52	55	35	57	47	27	43	.15	8
A0008		Clean or replace filters	3.46	91	81	51	92	73	39	67	-1.23	****
A0009		Compute angle bias or cursor voltages	1.31	11	17	10	7	14	11	12	4.80	2
A0010		Construct electronic circuitry	1.95	13	18	9	14	12	10	12	7.59	2
A0011		Determine locations of shorts or opens in cable runs	5.46	66	67	43	66	58	37	53	4.28	18
A0012		Dispose of radioactive components	2.59	10	22	19	10	22	15	17	3.27	3
A0013		Fabricate cable harnesses	3.56	26	41	26	24	34	22	29	3.97	9
A0014		Fabricate cable termination loads	2.72	15	25	14	15	21	10	16	3.43	3
A0015		Fabricate cables, such as coaxial, power, or triaxial	5.62	59	74	48	55	67	37	56	3.41	13
A0016		Fabricate minor hardware, such as clamps, brackets, or braces	2.38	31	44	29	26	40	22	32	1.99	5
A0017		Fabricate system grounds	4.03	44	44	32	36	44	25	37	3.31	10
A0018		Fabricate test cables or plugs	4.51	49	60	40	44	56	32	46	3.22	10
A0019		Isolate A-D or D-A converter malfunctions	3.74	53	57	38	48	53	31	45	5.46	18
A0020		Isolate alarm system malfunctions, such as fire alarms or bail-out alarms	2.64	28	30	22	25	29	19	25	4.30	7
A0021		Isolate faulty meter movements	4.05	46	52	39	44	51	29	43	4.54	12
A0022		Isolate interlock protective circuit malfunctions	5.23	56	65	48	56	61	39	53	4.38	18
A0023		Isolate servo, synchro, or selsyn malfunctions	2.79	24	33	27	19	34	22	27	5.42	7
A0024		Lubricate mechanical bearing surfaces, such as antenna rotary joints or bull gears	4.62	83	76	46	80	70	36	62	.92	13
A0025		Maintain radar turntables	1.82	20	27	10	22	17	9	16	2.27	1

D	T Tsk	Task Title	TNG	1ST 2ND CAR	3- 5- 7-	TOT	TSK
Y Nbr			EMP	ENL ENL EER	LVL LVL LVL	SPL	DIF ATI
A0026		Perform corrosion control on electrical assemblies, such as electronic component boards	5.05	72 67 46	72 64 34	56	1.49 13
A0027		Perform corrosion control on mechanical assemblies, such as antenna towers, equipment racks, or equipment vans	5.38	81 78 46	81 69 36	61	1.17 13
A0028		Perform depot- or command-level modifications	1.26	8 21 26	8 23 24	20	6.73 2
A0029		Perform general soldering	6.44	89 80 54	87 76 43	68	2.82 13
A0030		Perform high-reliability soldering	5.00	30 50 37	29 44 30	37	5.42 12
A0031		Perform insertion loss tests on converters or cables	4.21	30 43 33	31 40 27	34	3.99 10
A0032		Perform operator maintenance on support equipment, such as generator motors, ground heaters, or air compressors	2.69	25 28 22	26 27 18	24	3.37 3
A0033		Perform organizational maintenance on test equipment	3.46	15 26 31	17 30 25	26	3.19 3
A0034		Perform preventive maintenance inspections (PMIs) on built-in test equipment (BITE)	4.77	79 61 39	78 59 29	53	3.51 13
A0035		Perform visual inspections of communications-electronics systems	5.79	74 78 57	71 73 49	65	2.03 13
A0036		Perform maintenance check alarm systems, such as fire alarms or bail-out alarms	2.87	41 49 30	39 41 25	36	1.09 5
A0037		Performance check interlock protective circuits	5.21	59 71 47	54 63 39	54	1.69 13
A0038		Performance check system grounds	4.95	57 60 47	47 60 41	52	2.19 13
A0039		Prepare equipment for test measurement and diagnostic equipment (TWDE) processing	3.62	57 63 46	51 62 36	52	1.56 13
A0040		Prepare maintenance schedules	.77	15 34 39	14 35 37	32	3.32 1
A0041		Remove or replace A-D or D-A converters	3.00	52 60 40	53 54 31	47	2.21 8
A0042		Remove or replace bushings or bearings	2.51	37 47 27	27 41 23	33	3.79 5
A0043		Remove or replace electric motors, generators, or brushes	2.51	43 50 39	36 50 33	42	3.73 5
A0044		Remove or replace gears or gear train assemblies	1.92	19 34 19	16 26 19	22	4.65 2
A0045		Remove or replace general electronics hardware, such as sockets, meters, fuse holders, or clamps	3.92	65 75 46	63 65 37	56	2.41 13
A0046		Remove or replace internal chassis wiring	2.46	25 45 33	21 40 30	33	5.01 7
A0047		Remove or replace pressure piping systems	1.28	8 17 10	8 13 8	11	3.62 1
A0048		Remove or replace pressure pumps	1.44	13 24 10	15 15 9	13	3.35 1
A0049		Remove or replace servos, synchros, or selsyns	2.31	21 31 25	15 32 19	25	3.79 3
A0050		Repair alarm systems, such as fire alarms or bail-out alarms	2.00	16 26 19	15 24 15	20	3.50 1
A0051		Set up or tear down portable or transportable shelters	4.26	40 33 26	41 34 20	31	4.84 12
B		MAINTAINING POWER AND DISTRIBUTION EQUIPMENT					
B0052		Adjust or align 60-cycle or 400-cycle generators	2.49	9 17 17	11 17 14	15	3.71 3
B0053		Adjust or align power distribution circuitry	3.54	29 36 24	26 32 22	28	3.34 9
B0054		Adjust or align power supplies, other than transmitter high-voltage power supplies or power supply and junction (PS&J) boxes	5.38	63 60 44	59 58 36	52	3.27 13
B0055		Adjust or align voltage regulators	5.23	50 57 31	46 44 31	41	3.41 13
B0056		Isolate 60-cycle or 400-cycle generator malfunctions	2.46	15 16 13	12 15 14	14	4.59 7

D	T Tsk	Task Title	TNG	1ST	2ND	CAR	3-	5-	7-	TOT	TSK	ATI
Y Nbr			EMP	ENL	ENL	EER	LVL	LVL	LVL	SPL	DIF	
B0057		Isolate automatic power transfer system malfunctions	1.97	11	19	11	7	15	13	13	5.10	2
B0058		Isolate lightning suppression circuit malfunctions	2.59	13	19	14	9	18	14	15	4.19	7
B0059		Isolate line power frequency generator malfunctions	1.97	13	20	11	11	15	12	13	4.39	2
B0060		Isolate power distribution system component malfunctions	3.64	31	30	27	26	32	25	29	4.63	12
B0061		Isolate power supply malfunctions	5.13	66	64	48	61	64	38	56	4.57	18
B0062		Isolate voltage regulator malfunctions	4.77	44	43	36	38	45	30	39	4.55	12
B0063		Maintain battery backup systems	3.13	43	53	23	42	40	18	34	2.95	5
B0064		Performance check power and distribution equipment, other than during PMIs	4.46	39	42	25	38	33	25	32	3.45	10
B0065		Remove or replace 60-cycle or 400-cycle generators	1.46	7	13	7	8	9	7	8	3.63	1
B0066		Remove or replace lightning suppression circuit assemblies	1.77	11	22	14	10	18	12	15	3.06	1
B0067		Remove or replace lightning suppression circuit subassemblies	1.85	11	17	14	7	17	12	14	3.13	1
B0068		Remove or replace line power frequency generator subassemblies	1.38	9	17	8	9	11	8	10	3.40	1
B0069		Remove or replace line power frequency generators	1.15	7	16	8	7	9	9	9	3.49	1
B0070		Remove or replace power supplies, other than transmitter high-voltage power supplies	4.62	67	58	41	63	57	34	51	3.25	13
B0071		Remove or replace power supply subassemblies, such as series regulators	4.31	36	45	33	31	40	31	36	3.51	10
B0072		Remove or replace surge arrestors	2.56	13	27	22	10	24	20	20	2.99	3
B0073		Remove or replace voltage regulator subassemblies	3.54	32	44	30	29	39	25	33	3.06	10
B0074		Remove or replace voltage regulators	3.77	38	46	30	31	42	27	35	3.13	10
B0075		Repair power and distribution equipment component malfunctions	3.28	25	36	27	20	33	24	28	4.08	7

C		MAINTAINING TIMING SYSTEMS										
C0076		Adjust or align analog synchronizers	2.87	21	24	18	19	24	15	20	4.83	7
C0077		Adjust or align digital synchronizers	3.49	20	30	25	17	28	24	25	4.53	7
C0078		Adjust or align stagger pulse recurrence frequency (PRF) systems	3.79	42	52	35	37	48	27	40	4.76	12
C0079		Isolate analog synchronizer system malfunctions	2.79	17	19	17	16	20	15	17	5.74	7
C0080		Isolate digital synchronizer system malfunctions	3.23	15	20	23	11	22	24	21	5.58	7
C0081		Isolate timing system component malfunctions	3.67	31	42	36	23	43	30	36	5.85	12
C0082		Perform PMIs on timing systems	4.82	58	57	37	56	54	27	46	3.55	13
C0083		Performance check timing systems, other than during PMIs	4.23	33	47	35	27	43	32	37	3.71	10
C0084		Remove or replace timing system electronic component boards	4.13	32	47	36	27	44	31	37	3.25	10
C0085		Remove or replace timing system modules	3.64	26	33	29	20	34	25	29	3.15	9
C0086		Repair synchronizer component malfunctions	2.95	15	28	23	10	27	22	22	4.82	7
C0087		Repair timing system component malfunctions	3.64	19	38	28	15	33	26	28	4.87	11

D	Tsk	Task Title	TNG	1ST	2ND	CAR	3-	5-	7-	TOT	TSK
Y	Nbr		EMP	ENL	ENL	EER	LVL	LVL	LVL	SPL	DIF
											ATI
----- MAINTAINING RADAR TRANSMITTER SYSTEMS -----											
D0088		Adjust or align frequency agility systems	2.82	15	26	16	11	21	16	17	4.68
D0089		Adjust or align transmitter blanking circuits	4.21	46	50	28	38	46	19	37	4.21
D0090		Adjust or align transmitter high-voltage power supplies	5.15	73	74	49	69	69	38	60	4.89
D0091		Adjust or align transmitter high-voltage protective or fault circuits	5.31	59	72	46	54	64	37	54	4.89
D0092		Adjust or align transmitter liquid cooling systems	3.10	25	33	18	24	29	11	22	4.31
D0093		Adjust or align transmitter modulators	5.03	53	69	45	44	64	34	51	5.17
D0094		Adjust or align transmitter output tubes	4.72	29	43	39	24	43	33	37	5.05
D0095		Adjust or align transmitter performance monitor circuits, such as power monitors or voltage standing wave ratio monitors	4.67	53	59	41	51	55	33	48	5.35
D0096		Adjust or align transmitter synthesizers or frequency generators	4.67	41	40	31	33	42	25	35	4.77
D0097		Adjust or align transmitter trigger amplifiers	5.03	48	52	37	43	49	31	43	4.65
D0098		Adjust or align traveling wave tube (TWT) driver amplifiers	4.15	43	50	29	40	43	23	37	5.14
D0099		Calibrate filament currents or voltages	4.46	48	62	41	41	56	34	47	4.30
D0100		Isolate air circulating system malfunctions, such as fans or blowers	4.00	49	58	46	44	57	38	49	3.58
D0101		Isolate frequency agility system malfunctions	3.13	13	29	18	10	22	18	19	5.96
D0102		Isolate liquid cooling system malfunctions	3.46	18	34	18	19	24	15	21	5.04
D0103		Isolate radio frequency (RF) isolator malfunctions, such as ferrite isolators or RF circulators	3.49	34	45	34	31	42	28	36	6.23
D0104		Isolate transmitter blanking circuit malfunctions	3.28	34	45	25	31	39	19	31	5.66
D0105		Isolate transmitter high-voltage protective or fault circuit malfunctions	4.41	45	54	42	39	54	34	45	5.71
D0106		Isolate transmitter modulator malfunctions	4.90	43	55	46	36	58	37	47	6.02
D0107		Isolate transmitter output tube malfunctions	4.82	35	44	40	30	47	34	40	6.01
D0108		Isolate transmitter performance monitor circuit malfunctions	4.31	42	49	40	32	51	33	42	5.97
D0109		Isolate transmitter synthesizer or frequency generator malfunctions	4.28	29	38	33	24	39	28	33	6.00
D0110		Isolate transmitter trigger amplifier malfunctions	4.79	41	50	41	32	51	34	43	6.00
D0111		Isolate TWT driver amplifier malfunctions	4.00	37	50	30	39	40	25	35	5.98
D0112		Maintain gas tank pressures	2.67	31	36	22	31	32	17	27	2.94
D0113		Perform high-voltage insulating oil breakdown tests	4.10	38	43	27	37	37	23	33	3.60
D0114		Perform PMIs on transmitter systems	5.87	83	78	48	82	70	36	62	3.88
D0115		Performance check transmitter systems, other than during PMIs	5.41	61	65	47	56	61	40	54	4.21
D0116		Remove or replace air circulating system subassemblies	3.41	29	40	33	23	40	29	33	2.95
D0117		Remove or replace dummy loads	2.79	67	68	42	65	61	33	53	2.15
D0118		Remove or replace frequency agility system subassemblies	2.79	13	24	15	8	18	18	16	3.36
D0119		Remove or replace liquid cooling system subassemblies	2.33	20	32	18	22	25	14	21	3.39

D	T Tsk	Task Title	TNG	1ST	2ND	CAR	3-	5-	7-	TOT	TSK	ATI
Y	Nbr		EMP	ENL	ENL	EER	LVL	LVL	LVL	SPL	DIF	
D0120		Remove or replace solid-state transmitter subassemblies	3.74	35	43	33	33	43	24	35	3.17	10
D0121		Remove or replace transmitter blanking systems	3.18	29	36	21	25	31	17	26	3.56	3
D0122		Remove or replace transmitter crowbar system subassemblies	3.44	25	32	20	25	26	20	24	3.68	3
D0123		Remove or replace transmitter crystal sets	3.44	40	44	25	38	37	21	32	3.46	5
D0124		Remove or replace transmitter high-voltage cables	3.67	54	60	44	52	57	35	50	3.55	13
D0125		Remove or replace transmitter high-voltage power supplies	4.23	63	65	46	59	62	36	54	3.82	13
D0126		Remove or replace transmitter high-voltage power supply subassemblies	4.33	54	58	44	52	57	34	49	4.08	18
D0127		Remove or replace transmitter high-voltage protective or fault circuit subassemblies	4.26	42	58	41	41	52	34	44	4.09	12
D0128		Remove or replace transmitter modulator subassemblies	4.56	43	58	43	42	54	36	46	4.16	12
D0129		Remove or replace transmitter output tubes	4.26	34	50	40	27	50	34	41	4.87	12
D0130		Remove or replace transmitter performance monitor circuit subassemblies	3.62	36	49	36	31	45	31	38	3.99	10
D0131		Remove or replace transmitter pulse transformers	4.00	48	55	41	43	53	35	46	4.70	12
D0132		Remove or replace transmitter synthesizers or frequency generators	3.90	34	44	30	29	40	27	34	3.72	10
D0133		Remove or replace transmitter trigger amplifiers	4.62	46	50	39	42	49	33	43	3.85	10
D0134		Remove or replace TWT transmitter subassemblies	3.69	39	39	27	39	36	23	32	4.42	12
D0135		Repair transmitter system component malfunctions	4.26	50	51	44	45	54	34	47	5.35	18

E		MAINTAINING ANTENNA AND WAVEGUIDE SYSTEMS										
E0136		Adjust or align angle data systems	2.36	9	21	14	5	17	14	14	4.86	7
E0137		Adjust or align angle mark generator circuit systems	2.18	6	16	9	3	11	11	10	4.92	2
E0138		Adjust or align angle voltage generators	2.38	8	15	10	4	12	11	10	4.82	7
E0139		Adjust or align antenna BITE or performance monitoring equipment	3.51	43	39	27	39	36	26	34	4.92	15
E0140		Adjust or align antenna drive systems, other than servo drive systems	3.67	31	37	31	26	35	30	32	4.90	12
E0141		Adjust or align antenna encoders	3.62	40	52	35	39	46	30	40	5.10	12
E0142		Adjust or align antenna feedhorns or gimbals	3.00	29	31	20	27	29	17	25	5.66	7
E0143		Adjust or align antenna gain and damping circuits	2.18	27	23	14	26	21	12	19	5.00	2
E0144		Adjust or align antenna phasing	2.85	26	30	15	27	22	14	20	5.75	7
E0145		Adjust or align antenna polarization	3.10	31	33	21	30	30	15	26	5.37	15
E0146		Adjust or align antenna servo drive systems	3.13	21	26	19	19	25	16	21	5.50	7
E0147		Adjust or align antenna tilt mechanisms	3.67	46	56	37	46	49	31	43	5.04	12
E0148		Adjust or align antenna tilt or limit switches	3.64	37	46	31	36	40	25	35	5.03	12
E0149		Adjust or align azimuth change pulse (ACP) or azimuth reference pulse (ARP) generators	4.49	47	59	36	48	50	28	43	5.48	12
E0150		Adjust or align azimuth data converters	3.23	27	46	21	31	29	20	27	4.96	7
E0151		Adjust or align elevation data generators or converters	2.82	23	35	17	24	23	17	22	5.01	7
E0152		Adjust or align gas or air waveguide pressurizing/dehydrating systems	3.92	45	58	38	48	48	33	43	4.13	12

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Task Title

TNG EMP	1ST ENL	2ND EER	CAR	3- LVL	5- LVL	7- LVL	TOT SPL	TSK DIF	ATI
1.77	7	16	6	6	10	7	8	4.97	2
1.79	11	19	6	13	11	5	10	4.81	2
2.10	11	19	9	8	13	9	11	5.26	2
2.54	13	25	14	15	18	12	16	4.99	7
2.31	14	26	11	19	16	9	14	5.16	7
2.77	21	34	17	19	25	15	21	4.77	7
2.87	28	39	22	28	31	18	27	5.39	7
2.59	20	33	19	23	25	16	22	5.22	7
4.00	33	52	34	33	43	30	37	5.92	12
2.54	9	22	16	7	18	15	15	5.79	7
2.38	5	17	11	5	12	11	10	5.89	7
2.69	23	29	20	25	22	22	23	6.36	7
2.49	25	31	19	26	25	18	23	6.25	7
3.62	29	39	29	28	36	24	31	6.13	11
4.08	23	37	32	19	36	29	31	5.84	11
3.59	29	48	30	26	40	25	33	5.67	11
1.97	19	26	11	18	18	10	16	6.14	2
2.28	26	33	16	26	24	16	22	6.64	7
2.87	32	37	18	31	27	18	25	6.68	15
2.67	31	37	23	29	32	20	28	6.14	15
2.90	15	27	16	12	22	15	18	6.22	7
2.90	28	35	22	29	28	20	26	5.65	7
2.97	24	37	25	24	31	22	27	5.65	7
3.82	32	46	37	31	43	31	37	6.08	12
2.69	20	36	18	19	26	17	22	5.82	7
2.82	33	37	32	31	38	26	33	6.05	15
2.79	31	40	27	30	34	25	30	5.89	15
2.08	13	27	14	13	18	14	16	6.24	2
3.03	34	42	26	29	39	20	31	6.16	15
4.10	46	58	37	44	51	30	43	5.54	12
2.13	12	17	6	11	11	7	10	5.32	2
2.23	13	15	9	11	11	9	11	5.70	2
3.82	46	56	42	46	52	33	46	6.27	12
2.15	13	24	12	14	16	13	14	5.84	2
2.13	17	21	11	18	14	11	14	5.62	2
3.03	28	35	25	25	32	20	27	5.80	7
4.31	42	54	39	47	48	32	43	4.61	12
4.95	78	71	47	81	66	34	59	4.09	18
4.15	51	58	43	50	54	36	48	4.55	18
3.36	31	49	34	34	41	28	36	4.45	15
2.49	9	20	13	9	15	13	13	4.38	7

D	Tsk	Task Title	TNG EMP	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TSK DIF	ATI
E0194		Remove or replace angle mark generator circuit system subassemblies	2.28	5	18	9	6	11	9	10	4.36	7
E0195		Remove or replace angle voltage generators	2.13	7	17	9	7	10	10	10	4.21	2
E0196		Remove or replace antenna beam forming components	2.44	25	34	19	29	23	19	23	4.78	7
E0197		Remove or replace antenna beam position control unit subassemblies	2.56	25	33	18	26	24	17	22	4.74	7
E0198		Remove or replace antenna BITE or performance monitoring circuits	2.67	25	35	26	25	32	21	28	4.47	7
E0199		Remove or replace antenna drive gear assemblies	2.36	31	48	29	33	38	24	33	5.57	15
E0200		Remove or replace antenna drive motors	2.56	51	57	42	52	55	31	47	5.36	17
E0201		Remove or replace antenna encoder assemblies	2.72	34	50	32	35	42	26	36	4.69	15
E0202		Remove or replace antenna gain or damping circuit assemblies	1.74	15	22	12	14	17	11	15	5.06	2
E0203		Remove or replace antenna pedestals	1.41	27	31	18	27	26	15	23	6.61	2
E0204		Remove or replace antenna phase array subassemblies	2.18	26	32	17	28	23	16	22	5.98	2
E0205		Remove or replace antenna phase shifters	2.97	34	36	19	33	28	18	26	4.99	15
E0206		Remove or replace antenna polarization assemblies	2.28	27	35	24	27	30	21	27	5.45	7
E0207		Remove or replace antenna position control units	2.23	19	29	18	21	21	18	20	5.05	2
E0208		Remove or replace antenna reflectors	1.87	29	34	22	26	30	20	26	5.99	2
E0209		Remove or replace antenna sections	1.72	35	33	22	34	30	19	28	5.70	14
E0210		Remove or replace antenna servo drive system subassemblies	1.97	17	27	16	16	22	14	18	5.62	2
E0211		Remove or replace antenna slip ring assemblies	3.21	34	42	28	31	37	25	32	6.47	15
E0212		Remove or replace antenna slip ring brushes	3.33	29	44	30	29	37	27	32	6.19	7
E0213		Remove or replace antenna tilt alarms	2.44	23	36	15	25	23	15	21	5.54	7
E0214		Remove or replace antenna tilt mechanisms	2.21	21	33	19	23	24	17	22	5.66	2
E0215		Remove or replace antenna tilt or limit switches	2.33	23	34	21	22	28	17	24	5.19	7
E0216		Remove or replace ATR tubes, TR tubes, or receiver protectors	3.67	39	46	39	39	46	32	40	4.81	12
E0217		Remove or replace azimuth data converters	2.21	23	42	15	22	27	13	22	4.69	2
E0218		Remove or replace duplexers	2.31	39	38	29	37	36	25	33	5.03	15
E0219		Remove or replace duplexers	2.10	35	32	23	35	30	21	28	4.87	14
E0220		Remove or replace elevation data generators or converters	1.77	11	17	10	8	13	11	11	4.92	2
E0221		Remove or replace gas or air waveguide pressurizing/dehydrating system subassemblies	3.10	44	56	36	45	48	30	42	4.22	15
E0222		Remove or replace omnidirectional antennas	2.28	30	36	24	33	31	18	28	4.01	15
E0223		Remove or replace polarizers	2.10	25	31	21	21	27	19	24	4.77	2
E0224		Remove or replace precision antenna protractors	1.41	9	14	6	7	10	5	8	5.31	2
E0225		Remove or replace precision blanker switches	1.46	8	17	5	6	10	5	8	5.16	2
E0226		Remove or replace RF isolators, such as ferrite isolators or RF circulators	2.23	23	34	27	25	32	21	27	4.70	2
E0227		Remove or replace RF switch blade units	1.90	11	13	9	9	11	10	10	4.93	2
E0228		Remove or replace rotary joints or couplers	3.15	42	56	36	45	47	30	41	6.58	15
E0229		Remove or replace servo data potentiometers	2.33	11	24	13	11	17	13	15	5.20	7
E0230		Remove or replace transmitter phase shifters	2.46	29	33	16	27	25	15	22	4.92	7
E0231		Remove or replace tunable waveguide sections	2.18	15	24	9	16	15	9	13	4.76	2
E0232		Remove or replace waveguide couplers	2.44	35	45	31	38	38	27	34	4.22	15
E0233		Remove or replace waveguide feedhorns	1.85	32	36	24	31	32	20	28	4.80	14
E0234		Remove or replace waveguide switches	2.33	30	37	19	30	30	15	25	4.91	15

D	T Task	Task Title	TNG	1ST 2ND CAR	3-	5-	7-	TOT	TSK
Y Nbr			EMP	ENL ENL EER	LVL LVL LVL	LVL LVL LVL	LVL LVL LVL	SPL	DIF
									ATI
E0235		Repair antenna system component malfunctions	3.18	38 40 34	33 42 27	36 5.47	15		
F		MAINTAINING RECEIVER OR PROCESSOR SYSTEMS							
F0236		Adjust or align antenna switching and signal conditioning matrices	1.82	11 23 10	13 14 9	12 5.72	2		
F0237		Adjust or align automatic frequency control (AFC) circuits	3.85	42 46 35	41 45 27	39 5.39	12		
F0238		Adjust or align coherent crystal oscillators (COHOS)	4.51	56 61 40	54 56 31	48 5.01	18		
F0239		Adjust or align crystal mixers	3.67	31 48 28	33 36 25	32 4.58	12		
F0240		Adjust or align digital video processors	3.87	30 40 29	33 35 23	31 4.79	12		
F0241		Adjust or align electronic counter-countermeasures (ECM) receivers, except for electronic combat equipment	2.13	9 21 8	9 12 8	10 5.11	2		
F0242		Adjust or align fast time constant (FTC) circuits	3.21	21 31 22	21 24 22	23 5.15	7		
F0243		Adjust or align frequency discriminators	2.85	17 23 13	14 19 13	16 5.05	7		
F0244		Adjust or align ground clutter elimination circuits	2.79	37 50 29	33 43 22	35 5.05	15		
F0245		Adjust or align height computer and evaluation systems	2.46	19 23 11	19 16 12	16 5.30	7		
F0246		Adjust or align intermediate frequency (IF) amplifiers or preamplifiers	3.92	52 58 39	54 53 28	46 5.21	18		
F0247		Adjust or align iso-echo circuits	2.08	5 10 6	4 9 5	7 4.90	2		
F0248		Adjust or align linear or normal receivers	3.87	31 42 32	28 39 27	33 5.18	12		
F0249		Adjust or align logarithmic receivers	3.62	21 29 25	15 29 23	25 5.18	11		
F0250		Adjust or align moving target indicator (MTI) cancellation systems	4.38	54 62 38	47 56 31	47 5.39	18		
F0251		Adjust or align MTI receivers	4.69	57 59 41	52 57 33	49 5.25	18		
F0252		Adjust or align narrowband receivers	2.79	21 25 15	18 20 15	18 5.28	7		
F0253		Adjust or align panoramic receivers	2.08	7 11 4	6 8 2	6 5.28	2		
F0254		Adjust or align performance monitors	2.72	29 42 26	25 36 22	30 5.53	7		
F0255		Adjust or align phase shifters	2.62	29 33 14	28 23 14	21 5.40	7		
F0256		Adjust or align precision receiver converters	2.28	9 13 7	7 10 7	9 5.42	7		
F0257		Adjust or align processor moving target detector (MTD) circuits	2.62	19 30 11	19 20 10	17 5.32	7		
F0258		Adjust or align processor range azimuth gating (RAG) programming circuits	3.23	27 38 23	25 30 22	27 5.29	7		
F0259		Adjust or align processor sensitivity time constant (STC) operating controls	3.90	45 56 36	39 50 30	42 5.19	12		
F0260		Adjust or align radar interference blankers	3.03	44 50 25	43 39 22	35 5.09	15		
F0261		Adjust or align radar preselectors or filters	2.79	31 44 24	34 32 21	29 5.35	15		
F0262		Adjust or align range bomb scoring (RBS) beacon control circuits	.92	4 7 2	5 4 1	4 5.30	2		
F0263		Adjust or align range normalization circuits	2.41	8 8 8	8 8 7	8 5.30	7		
F0264		Adjust or align receiver MTD IF amplifiers	2.05	9 16 6	10 9 7	9 5.06	2		
F0265		Adjust or align receiver or processor BITE circuits	3.33	26 36 25	29 29 23	27 5.12	7		
F0266		Adjust or align receiver stable local oscillators (STALO)S	3.85	45 53 34	45 46 28	40 4.80	12		
F0267		Adjust or align RF amplifiers	4.23	51 56 34	49 50 26	43 4.83	18		
F0268		Adjust or align RF filtering units	3.00	28 32 21	30 26 20	25 4.95	7		

D	Tsk	Task Title	TNG EMP	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TSK DIF	ATI
F0269	Y	Adjust or align track-on-jam circuits	1.59	7	9	2	7	5	2	4	5.09	2
F0270		Adjust or align video correlator assemblies	2.03	7	12	7	7	9	6	8	5.11	2
F0271		Adjust or align video delay lines	2.41	15	14	12	17	14	9	13	5.01	7
F0272		Adjust or align video integrator or enhancer assemblies	2.69	22	32	17	22	23	17	21	5.18	7
F0273		Adjust or align video processor or detection systems	3.23	25	40	23	22	32	20	26	5.18	7
F0274		Adjust or align wideband receivers	2.23	15	17	7	14	12	8	11	4.94	2
F0275		Adjust or align yttrium iron garnet (YIG) filters	1.49	3	7	3	3	5	2	4	5.18	2
F0276		Isolate AFC circuit malfunctions	4.05	33	38	30	32	36	24	32	5.81	12
F0277		Isolate analog video processor or detection system malfunctions	3.69	18	23	20	20	20	21	20	6.02	11
F0278		Isolate antenna switching and signal conditioning matrix malfunctions	2.49	12	16	10	16	11	9	11	6.11	7
F0279		Isolate COHO malfunctions	4.18	48	55	40	49	49	36	45	5.97	12
F0280		Isolate constant height circuit malfunctions	2.95	13	17	8	14	11	8	11	6.16	7
F0281		Isolate crystal mixer malfunctions	3.36	29	34	25	32	28	24	28	5.70	7
F0282		Isolate desquint processing circuit malfunctions	3.08	16	18	12	18	14	12	14	5.98	7
F0283		Isolate digital target extractor malfunctions	2.82	15	22	15	17	18	13	16	6.24	7
F0284		Isolate frequency discriminator malfunctions	2.54	13	14	11	14	12	9	12	5.88	7
F0285		Isolate FTC circuit malfunctions	3.03	22	33	20	21	24	21	23	5.86	7
F0286		Isolate ground clutter elimination circuit malfunctions	2.95	32	44	29	31	36	27	32	6.20	15
F0287		Isolate height computer and evaluation system malfunctions	2.72	13	23	12	13	17	12	15	6.21	7
F0288		Isolate IF amplifier or preamplifier malfunctions	3.62	37	48	34	37	42	28	37	5.92	12
F0289		Isolate inverse jamming analysis video (IJAVA) circuit malfunctions	2.26	11	22	12	11	17	9	14	6.26	7
F0290		Isolate iso-echo circuit malfunctions	2.13	2	9	5	4	6	5	5	6.20	2
F0291		Isolate linear or normal receiver malfunctions	3.33	29	44	31	29	37	28	33	5.88	7
F0292		Isolate logarithmic receiver malfunctions	3.59	13	23	24	12	22	25	21	6.03	11
F0293		Isolate low-noise amplifier malfunctions	3.85	42	50	36	41	45	31	40	5.87	12
F0294		Isolate modular control equipment interface group (MIG) malfunctions	2.74	19	24	12	21	19	8	16	6.66	7
F0295		Isolate monitor and fault isolation (WFI) malfunctions	2.95	21	28	16	21	23	13	20	6.54	7
F0296		Isolate MTD circuit malfunctions	2.03	6	9	4	6	6	4	5	6.15	2
F0297		Isolate MTI cancellation system malfunctions	3.97	38	50	34	37	44	28	38	6.27	12
F0298		Isolate narrowband receiver malfunctions	2.44	17	24	13	15	19	13	16	6.22	7
F0299		Isolate performance monitor malfunctions	2.87	27	35	26	27	30	25	28	6.12	7
F0300		Isolate post processor malfunctions	2.95	25	32	17	23	27	12	22	6.17	7
F0301		Isolate precision receiver converter malfunctions	2.05	7	9	5	9	5	7	6	5.89	2
F0302		Isolate processor circuit malfunctions	3.08	25	28	23	23	27	21	25	6.31	7
F0303		Isolate radar interference blanker malfunctions	2.95	43	39	26	43	35	22	33	6.02	15
F0304		Isolate radar presselector or filter malfunctions	3.31	25	37	22	25	29	21	26	6.08	7
F0305		Isolate RAG programming circuit malfunctions	2.90	20	31	20	18	25	20	22	6.42	7
F0306		Isolate range normalization circuit malfunctions	2.54	7	14	8	10	9	8	9	6.18	7
F0307		Isolate RBS beacon control circuit malfunctions	2.46	5	11	4	7	6	4	6	6.20	7
F0308		Isolate RBS beacon delay circuit malfunctions	2.13	5	10	4	6	6	4	5	6.20	2
F0309		Isolate receiver WTD IF amplifier malfunctions	2.46	5	15	5	6	7	6	7	6.17	7
F0310		Isolate receiver or processor system component malfunctions	3.26	24	38	26	22	32	24	28	6.44	7

D	Tsk	Task Title	TNG	1ST	2ND	CAR	3-	5-	7-	TOT	TSK	ATI
Y	Nbr		EMP	ENL	ENL	EER	LVL	LVL	LVL	SPL	DIF	
F0311		Isolate receiver phase shifter malfunctions	2.64	23	23	16	21	21	14	19	6.10	7
F0312		Isolate receiver STALO malfunctions	3.87	46	49	40	44	50	31	43	5.96	12
F0313		Isolate RF amplifier malfunctions	4.08	45	47	39	41	48	31	42	5.97	12
F0314		Isolate side-lobe suppression system malfunctions	3.49	37	46	31	38	39	28	35	6.22	15
F0315		Isolate STC operating control malfunctions	3.85	41	50	35	39	46	30	40	5.84	12
F0316		Isolate track-on-jam circuit malfunctions	1.64	7	10	2	7	6	1	5	6.11	2
F0317		Isolate video amplifier malfunctions	3.69	35	41	29	32	37	25	32	5.71	12
F0318		Isolate video correlator assembly malfunctions	2.18	11	14	8	14	11	5	10	5.86	2
F0319		Isolate video delay unit malfunctions	2.62	12	22	11	16	16	8	13	5.80	7
F0320		Isolate video integrator or enhancer assembly malfunctions	2.67	18	26	15	18	20	14	18	6.03	7
F0321		Isolate video processor or detection system malfunctions	3.13	20	35	27	19	31	24	27	6.12	7
F0322		Isolate video switching assembly malfunctions	3.00	15	19	13	15	16	13	15	5.89	7
F0323		Isolate weather contour video circuit malfunctions	2.87	15	26	15	14	20	14	17	6.13	7
F0324		Isolate weather or electronic countermeasures (ECM) video circuit malfunctions	2.69	11	17	12	11	13	12	13	6.11	7
F0325		Isolate wideband receiver malfunctions	2.46	11	16	8	10	11	8	10	5.82	7
F0326		Isolate YIG filter malfunctions	1.90	4	7	3	5	5	1	4	6.04	2
F0327		Perform path loss measurement	3.28	18	33	25	19	28	22	24	5.50	7
F0328		Perform PMIs on receiver or processor systems	4.10	71	66	44	72	61	34	55	4.39	18
F0329		Performance check receiver or processor systems, other than during PMIs	4.56	49	51	42	48	49	38	46	4.76	12
F0330		Remove or replace AFC circuit subassemblies	3.46	33	40	30	30	38	25	32	4.48	15
F0331		Remove or replace crystal mixers	3.38	35	40	29	33	36	26	32	4.16	15
F0332		Remove or replace receiver or processor electronic component boards	3.72	41	51	36	44	44	30	40	3.90	10
F0333		Remove or replace receiver or processor modules	3.51	41	50	38	42	46	32	41	3.80	5
F0334		Repair receiver or processor component malfunctions	3.23	40	45	34	38	41	31	37	5.17	15
G		MAINTAINING REMOTING EQUIPMENT										
G0335		Adjust or align intercom equipment	1.92	12	17	17	13	17	15	16	4.28	2
G0336		Adjust or align microwave antennas	2.36	21	17	11	20	16	11	15	5.35	7
G0337		Adjust or align microwave receivers	2.28	24	17	13	21	17	12	17	5.21	7
G0338		Adjust or align microwave transmitters	2.36	25	17	13	22	18	13	17	5.27	7
G0339		Adjust or align multiplexers or demultiplexers	3.26	37	38	24	38	32	20	30	5.49	15
G0340		Adjust or align remote line amplifiers	2.87	22	33	19	19	27	17	22	4.80	7
G0341		Adjust or align remote line drivers	3.00	28	38	24	24	34	18	27	4.79	7
G0342		Adjust or align remote video line compensators	2.92	18	30	19	17	23	18	21	4.78	7
G0343		Adjust or align remote modems, including fiber optics or land lines	3.41	33	44	28	29	39	23	32	4.67	15
G0344		Adjust or align video distribution line amplifiers, such as signal distribution units	3.72	17	31	24	15	27	23	23	4.80	11
G0345		Install or remove microwave antennas	1.95	19	17	10	18	16	8	14	4.92	2
G0346		Isolate intercom malfunctions	2.41	9	15	17	9	16	16	14	5.66	7
G0347		Isolate microwave receiver malfunctions	2.74	16	16	13	15	15	12	14	5.86	7
G0348		Isolate microwave transmitter malfunctions	2.62	17	17	13	17	15	12	15	5.99	7

D	T Tsk	Task Title	TNG	1ST	2ND	CAR	3-	5-	7-	TOT	TSK	ATI
Y	Nbr		EMP	ENL	ENL	EER	LVL	LVL	LVL	SPL	DIF	
	G0349	Isolate multiplexer or demultiplexer malfunctions	3.23	33	33	27	31	33	22	30	6.19	15
	G0350	Isolate remote line amplifier malfunctions	2.92	21	37	18	22	25	19	23	5.70	7
	G0351	Isolate remote line driver malfunctions	3.03	22	38	22	21	30	18	25	5.64	7
	G0352	Isolate remote video line compensator malfunctions	2.90	12	26	18	13	20	17	18	5.76	7
	G0353	Isolate remote modem malfunctions, including fiber optics or land lines	3.62	26	36	31	27	33	28	30	5.85	11
	G0354	Isolate video distribution line amplifier malfunctions, such as signal distribution units	3.15	16	31	20	16	23	21	21	5.66	7
	G0355	Perform PMIs on remote equipment	3.59	53	51	31	51	46	24	40	4.14	18
	G0356	Performance check remote equipment, other than during PMIs	4.03	37	39	30	36	35	30	34	4.61	12
	G0357	Remove or replace intercom assemblies	1.90	9	16	15	8	15	14	14	4.01	2
	G0358	Remove or replace microwave receiver subassemblies	2.26	17	13	12	16	13	13	14	4.04	7
	G0359	Remove or replace microwave transmitter subassemblies	2.28	16	13	11	15	12	12	13	4.03	7
	G0360	Remove or replace remote video line compensator assemblies	2.49	15	26	17	16	19	17	18	4.00	7
	G0361	Remove or replace remote cables, including fiber optics cables	2.69	31	40	26	32	32	24	30	4.15	15
	G0362	Remove or replace remote modems, including fiber optics or land lines	3.13	28	38	31	29	35	28	32	3.98	3
	G0363	Remove or replace remote subassemblies, such as line drivers, line receivers, or multiplexers	2.79	29	40	27	30	33	24	30	3.95	3
	G0364	Remove or replace video distribution line amplifiers, such as signal distribution units	2.69	18	30	20	20	22	20	21	3.83	3
	G0365	Repair remote equipment component malfunctions	2.54	21	31	23	19	27	22	24	5.21	7
	G0366	Test remote cables, including fiber optics cables	4.56	31	43	33	28	39	30	34	5.03	12
H		MAINTAINING DIGITAL BRIGHT RADAR INDICATOR TOWER (DBRITE) EQUIPMENT										
	H0367	Adjust or align alphanumeric computer displays	2.23	19	31	18	18	24	17	21	4.93	2
	H0368	Adjust or align angle mark circuits, other than angle mark generator circuits	1.97	15	15	7	13	11	8	10	4.83	2
	H0369	Adjust or align cross-hatch patterns	2.21	25	41	20	24	29	18	25	4.76	2
	H0370	Adjust or align digital height readout units	2.08	20	19	11	19	16	10	15	4.74	2
	H0371	Adjust or align digital scan converters (DSCs)	2.36	29	29	16	29	24	14	22	4.90	7
	H0372	Adjust or align indicator character or symbol generators	2.74	37	44	26	34	38	21	32	5.01	15
	H0373	Adjust or align indicator cursor generator circuits	2.77	33	40	28	31	37	21	31	4.91	15
	H0374	Adjust or align indicator data steering circuits	2.51	23	31	20	24	25	18	23	5.09	7
	H0375	Adjust or align indicator deflection amplifiers	3.31	39	52	35	37	48	27	39	4.88	15
	H0376	Adjust or align indicator deflection circuits, such as electrostatic deflection or electromagnetic coils	3.46	33	50	29	31	41	23	34	4.91	15
	H0377	Adjust or align indicator designate symbol control circuits	2.59	23	40	25	24	32	19	27	4.84	7
	H0378	Adjust or align indicator focus coils	3.28	30	41	29	28	36	25	31	4.88	15
	H0379	Adjust or align indicator range mark generators	2.67	35	44	30	34	40	22	34	4.87	15
	H0380	Adjust or align indicator servo amplifiers	2.56	15	23	14	15	19	12	16	4.79	7

D
T Tsk
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Task Title

TNG EMP	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TSK DIP	ATI
3.13	41	50	32	42	43	25	38	4.81	15
3.21	32	43	30	33	38	25	33	4.77	15
2.90	33	35	25	35	31	21	29	4.78	15
2.90	27	37	25	28	32	21	28	4.78	7
2.28	21	24	14	23	18	14	18	4.88	7
2.51	19	31	17	17	23	16	20	5.00	7
2.90	44	49	27	42	41	22	36	4.77	15
2.74	30	35	22	32	29	20	27	4.71	15
2.56	22	26	13	25	19	11	18	4.89	7
3.26	35	39	29	32	38	22	32	5.04	15
2.46	25	31	17	27	24	15	22	5.04	7
2.49	13	14	11	12	12	12	12	4.86	7
2.36	16	37	20	15	27	19	22	5.82	7
2.33	8	17	12	8	13	11	12	5.96	7
2.87	17	25	13	20	17	13	16	5.90	7
2.69	21	33	22	24	28	18	24	6.03	7
2.46	25	32	21	25	28	17	24	5.83	7
4.03	49	55	39	49	51	30	44	5.72	12
2.67	29	32	22	27	29	20	26	5.80	7
3.41	35	44	32	36	39	27	35	5.95	15
3.10	26	37	29	28	34	22	29	5.90	7
2.97	20	32	22	22	26	20	23	6.10	7
3.74	36	46	34	36	43	27	37	5.93	12
3.33	28	34	25	27	30	25	28	5.83	7
2.82	23	34	21	24	27	20	24	5.96	7
3.38	29	36	29	28	34	26	30	6.02	7
3.03	26	39	29	28	34	24	30	5.91	7
2.64	15	24	15	16	19	12	17	5.97	7
3.41	30	42	28	30	37	22	31	5.91	15
3.46	29	40	29	31	35	25	31	6.00	7
2.92	24	37	23	25	29	20	26	6.18	7
2.74	21	38	24	20	31	20	26	6.02	7
2.62	9	17	7	10	10	8	9	6.19	7
2.31	17	19	11	17	15	12	14	6.04	7
2.41	20	29	14	19	21	12	18	5.85	7
3.05	43	46	28	44	39	22	35	5.68	15
2.67	21	36	20	25	25	19	23	5.84	7
3.05	31	44	29	31	37	24	32	5.57	15
3.15	19	27	14	22	19	12	18	6.10	7
3.00	26	33	26	26	30	24	27	5.88	7
2.44	15	25	17	18	19	16	18	6.07	7
2.31	10	18	11	14	12	11	12	5.96	7
4.26	63	61	38	62	56	27	49	4.05	18
3.36	23	29	16	27	21	14	20	4.09	7
3.56	27	26	24	27	26	22	25	4.29	11

D	Tsk	Task Title	TNG EMP	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TSK DIF	ATI
H0426		Remove or replace CRTs	3.54	47	55	38	47	51	29	44	5.19	12
H0427		Remove or replace digital height readout unit subassemblies	2.23	17	27	15	20	20	12	18	3.99	1
H0428		Remove or replace display equipment electronic component boards	2.54	31	43	30	31	38	24	32	4.28	15
H0429		Remove or replace display equipment modules	2.62	22	34	28	24	32	21	27	4.23	7
H0430		Remove or replace DSCs	2.62	25	34	18	26	26	15	23	4.35	7
H0431		Remove or replace maintenance consoles	2.46	27	37	21	25	29	20	26	4.09	7
H0432		Remove or replace plasma display assemblies	2.13	9	17	6	10	10	7	9	4.28	2
H0433		Remove or replace PS&J boxes	2.77	41	49	27	40	41	21	35	4.07	15
H0434		Remove or replace RCUs	2.69	31	41	27	31	35	24	31	3.77	5
H0435		Repair display equipment component malfunctions	3.13	33	47	30	28	41	25	34	5.42	15
I		MAINTAINING ANCILLARY EQUIPMENT										
I0436		Adjust or align aircraft simulators	1.18	9	9	3	8	7	2	6	5.13	2
I0437		Adjust or align audio distribution systems, such as tropospheric scatter (TROPO) or communications control units	.95	5	4	3	4	5	2	4	5.08	2
I0438		Adjust or align GPA-134 digital mapper	3.90	23	37	23	23	30	20	26	4.79	11
I0439		Adjust or align radar target simulator (reflector) malfunctions, such as MTI, normal, or boresight simulators	2.15	23	40	13	23	24	14	21	4.52	2
I0440		Adjust or align RBS beacon transponders	2.00	8	17	8	6	12	8	10	5.17	2
I0441		Adjust or align television (TV) or computer monitor system control units	1.28	12	11	5	10	9	4	8	5.09	2
I0442		Adjust or align TV or computer monitors	1.69	14	12	9	11	12	8	11	4.61	2
I0443		Adjust or align video cameras	.62	9	5	4	7	7	2	5	4.99	2
I0444		Adjust or align video mapper circuitry	2.67	23	33	20	23	27	17	23	5.06	7
I0445		Adjust or align video recording systems	.82	6	6	4	6	6	2	5	4.99	2
I0446		Adjust or align wind speed or direction systems	1.41	10	4	5	7	7	4	6	4.69	2
I0447		Isolate aircraft simulator malfunctions	1.74	3	7	3	3	6	1	4	5.74	2
I0448		Isolate audio distribution system malfunctions, such as TROPO or communications control units	1.36	4	4	3	5	4	2	3	5.90	2
I0449		Isolate audio recording system malfunctions	1.28	3	5	3	3	4	4	4	5.99	2
I0450		Isolate intercommunications equipment malfunctions	1.72	7	8	10	8	8	10	9	5.87	2
I0451		Isolate radio antenna malfunctions	1.38	6	7	5	6	6	5	6	5.63	2
I0452		Isolate RBS beacon transponder malfunctions	1.79	6	14	7	6	9	8	8	6.16	2
I0453		Isolate TV or computer monitor malfunctions	1.74	7	8	8	6	9	6	8	5.95	2
I0454		Isolate TV or computer monitor system control unit malfunctions	1.49	7	6	6	6	7	4	6	5.77	2
I0455		Isolate video camera malfunctions	1.03	7	5	3	7	5	1	4	5.91	2
I0456		Isolate video mapper circuitry malfunctions	2.28	16	24	19	16	23	15	19	5.96	7
I0457		Isolate video recording system malfunctions	.90	5	3	2	5	3	2	3	6.25	2
I0458		Isolate wind speed or direction system malfunctions	1.54	4	5	4	3	5	4	4	5.65	2
I0459		Perform PMIs on ancillary equipment	3.31	29	42	28	29	37	22	31	4.24	7
I0460		Performance check ancillary equipment, other than during PMIs	3.79	23	34	27	23	29	26	27	4.40	11

D	Tsk	Task Title	TNG	1ST 2ND CAR	3-	5-	7-	TOT	TSK	ATI
Y	Nbr		EMP	ENL ENL EER	LVL LVL LVL	LVL LVL LVL	LVL LVL LVL	SPL	DIF	
I0461		Remove or replace ancillary equipment modules	2.90	12 30 22	12 26 18	21 4.19	7			
I0462		Remove or replace anti-radiation missile (ARM) decoy subassemblies	1.44	14 16 9	15 14 6	12 4.61	2			
I0463		Remove or replace radar target simulator (reflector) subassemblies, such as MTI, normal, or boresight subassemblies	1.77	22 28 14	21 20 14	19 4.36	2			
I0464		Remove or replace radar target simulators (reflectors), such as MTI, normal, or boresight simulators	1.69	16 31 11	17 19 12	16 4.43	2			
I0465		Remove or replace TV or computer monitor system control units	1.62	8 8 4	7 7 3	6 4.30	2			
I0466		Remove or replace TV or computer monitors	1.46	13 12 10	13 12 8	11 3.77	1			
I0467		Remove or replace video camera subassemblies	.69	9 2 2	10 3 1	4 4.21	2			
I0468		Remove or replace video recording systems	.92	7 3 3	7 4 2	4 3.95	1			
I0469		Remove or replace wind speed or direction systems	1.21	6 6 5	6 6 4	5 3.84	1			
I0470		Repair ancillary equipment component malfunctions	2.05	15 21 20	11 23 16	19 4.91	2			
J		MAINTAINING IDENTIFICATION FRIEND OR FOE (IFF) AND SELECTIVE IDENTIFICATION FEATURE (SIF) EQUIPMENT								
J0471		Adjust or align electronic switches	2.72	36 29 24	33 30 21	28 4.82	15			
J0472		Adjust or align identification friend or foe (IFF) antenna positioning systems	3.44	37 46 27	40 36 23	33 5.37	15			
J0473		Adjust or align IFF/selective identification feature (SIF) antenna systems	3.67	45 47 27	44 39 22	35 5.68	12			
J0474		Adjust or align IFF range and angle tracking circuits	2.41	27 29 13	28 22 11	20 5.56	7			
J0475		Adjust or align IFF/SIF automatic tracking servo loops	2.05	19 20 7	21 14 5	13 5.53	2			
J0476		Adjust or align IFF/SIF azimuth pulse generator units (APGUs)	2.56	33 27 13	37 21 11	21 5.53	15			
J0477		Adjust or align IFF/SIF coders/synchronizers	3.51	45 56 34	46 46 28	41 5.15	15			
J0478		Adjust or align IFF/SIF data distribution units	2.77	29 35 20	30 29 17	25 5.18	7			
J0479		Adjust or align IFF/SIF decoders	3.54	42 54 31	44 44 23	38 5.30	12			
J0480		Adjust or align IFF/SIF defrusters	3.62	44 52 32	44 45 26	39 5.07	12			
J0481		Adjust or align IFF/SIF expander boxes	2.77	25 34 14	27 24 9	20 5.05	7			
J0482		Adjust or align IFF/SIF indicator data processors (IDPs) or programmable indicator data processors (PIDPs)	3.05	38 47 27	41 38 21	33 5.60	15			
J0483		Adjust or align IFF/SIF keyer systems	2.18	13 18 4	16 10 2	9 5.20	2			
J0484		Adjust or align IFF/SIF performance monitors	2.69	26 29 16	29 21 15	21 5.60	7			
J0485		Adjust or align IFF/SIF range azimuth beacon monitors (RAEMs)	3.28	35 41 24	35 34 20	30 5.83	15			
J0486		Adjust or align IFF/SIF receivers	4.38	46 59 38	46 51 31	44 5.61	12			
J0487		Adjust or align IFF/SIF RF switching groups	3.56	27 39 26	31 32 22	29 5.39	11			
J0488		Adjust or align IFF/SIF signal processors	3.69	42 50 32	47 43 25	38 5.57	12			
J0489		Adjust or align IFF/SIF transfer switching drawer assemblies (TSDAs)	3.26	38 45 26	41 36 22	33 5.55	15			
J0490		Adjust or align IFF/SIF transmitters	4.23	47 58 40	44 53 33	46 5.46	12			
J0491		Adjust or align IFF/SIF video signal processors (VSPs)	3.87	41 50 30	43 41 24	36 5.75	12			

D	Tsk	Task Title	TNG EMP	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TSK DIF	ATI
J0492		Adjust or align Mode 4 circuits	2.59	21	21	12	19	21	7	16	5.91	7
J0493		Isolate electronic switch malfunctions	3.74	31	40	29	32	35	24	31	5.92	12
J0494		Isolate IFF or IFF/SIF antenna system malfunctions	3.97	39	44	36	39	43	29	38	5.85	12
J0495		Isolate IFF range and angle tracking circuit malfunctions	2.33	21	22	10	23	16	8	15	6.12	7
J0496		Isolate IFF/SIF APGU malfunctions	2.77	27	25	11	31	18	11	18	6.16	7
J0497		Isolate IFF/SIF automatic tracking servo loop malfunctions	2.13	13	17	5	15	10	4	9	6.44	2
J0498		Isolate IFF/SIF coder/synchronizer malfunctions	3.38	37	46	32	39	40	26	36	6.11	15
J0499		Isolate IFF/SIF data distribution unit malfunctions	3.23	25	29	18	28	24	15	22	6.23	7
J0500		Isolate IFF/SIF decoder malfunctions	3.74	34	44	27	37	36	21	32	6.24	12
J0501		Isolate IFF/SIF defruiter malfunctions	3.77	39	45	33	38	41	27	37	6.38	12
J0502		Isolate IFF/SIF expander box malfunctions	2.90	19	27	15	21	22	9	18	6.01	7
J0503		Isolate IFF/SIF IDP or PIDP malfunctions	3.62	32	41	27	33	35	23	31	6.98	12
J0504		Isolate IFF/SIF keyer system malfunctions	2.26	13	17	4	14	10	2	9	6.12	7
J0505		Isolate IFF/SIF KIR-IC computer malfunctions	2.56	15	17	11	14	16	9	13	6.63	7
J0506		Isolate IFF/SIF low-altitude alarm system malfunctions	3.15	22	29	16	22	22	16	20	6.40	7
J0507		Isolate IFF/SIF performance monitor malfunctions	2.74	25	36	17	29	24	15	22	6.53	7
J0508		Isolate IFF/SIF RABM malfunctions	3.85	34	42	26	36	35	21	31	6.54	12
J0509		Isolate IFF/SIF receiver malfunctions	4.10	41	54	36	40	47	30	41	6.42	12
J0510		Isolate IFF/SIF remote control box malfunctions	2.85	20	33	20	20	26	18	22	5.91	7
J0511		Isolate IFF/SIF signal processor malfunctions	3.59	35	49	28	35	39	24	34	6.58	12
J0512		Isolate IFF/SIF transmitter malfunctions	4.87	44	57	38	46	49	31	43	6.18	12
J0513		Isolate IFF/SIF TSDA malfunctions	3.51	34	37	25	34	32	21	29	6.67	15
J0514		Isolate IFF/SIF VSP malfunctions	3.41	34	38	27	35	35	22	31	7.22	15
J0515		Isolate Mode 4 circuit malfunctions	3.00	20	22	12	17	20	9	16	6.84	7
J0516		Load or clear Mode 4 codes	2.26	15	19	11	13	18	8	14	4.20	7
J0517		Perform PMIS on IFF/SIF equipment	4.67	56	58	38	56	55	26	47	4.46	18
J0518		Performance check IFF/SIF systems, other than during PMIS	3.92	46	53	39	45	49	33	43	5.03	12
J0519		Remove or replace IFF antenna subassemblies	2.82	41	45	31	43	40	25	36	4.77	15
J0520		Remove or replace IFF/SIF antenna systems	2.95	39	48	31	41	41	24	36	4.94	15
J0521		Remove or replace IFF/SIF RF switching groups	3.26	33	41	29	35	36	24	32	4.50	15
J0522		Remove or replace IFF/SIF subassemblies	3.23	42	50	36	44	46	28	40	4.58	15
J0523		Repair IFF/SIF equipment component malfunctions	3.54	40	45	36	42	42	30	38	5.56	12
K		MAINTAINING RANGE AND ANGLE TRACKING SYSTEMS										
K0524		Adjust or align alternating current (AC) antenna drive tracking systems	1.21	11	17	3	7	10	3	8	5.48	2
K0525		Adjust or align analog range tracking circuits	1.05	10	9	3	9	7	2	6	5.24	2
K0526		Adjust or align automatic tracking servo loops, other than IFF/SIF	1.21	10	9	3	7	8	1	6	5.13	2
K0527		Adjust or align conical scan angle tracking circuits	.97	7	6	3	6	6	1	5	5.32	2
K0528		Adjust or align conical scan scanners	1.00	5	7	2	5	6	0	4	5.32	2
K0529		Adjust or align digital range tracking circuits	1.21	9	7	3	9	5	2	5	5.23	2
K0530		Adjust or align direct current (DC) antenna drive tracking servo systems	1.21	10	8	4	7	9	2	6	5.12	2

D	Tsk	Task Title	TNG	1ST ENL	2ND ENL	CAR	3- LVL	5- LVL	7- LVL	TOT SPL	TSK DIF	ATI
Y	Nbr		EMP			EER						
K0531		Adjust or align high-powered servo amplifiers	1.23	6	6	3	2	6	2	4	5.14	2
K0532		Adjust or align optical tracking circuits	.87	7	5	1	6	4	0	4	5.22	2
K0533		Adjust or align organ pipe scanners	.87	5	4	1	4	4	0	3	5.03	2
K0534		Adjust or align pulse demodulators	1.21	9	5	1	8	4	2	4	5.09	2
K0535		Adjust or align servo preamplifiers	1.38	6	8	2	5	6	2	4	5.29	2
K0536		Adjust or align track-while-scan (TWS) scanners	.87	6	7	2	5	5	1	4	5.22	2
K0537		Adjust or align transistorized magnetic amplifiers	.87	6	4	1	5	4	0	3	5.21	2
K0538		Adjust or align TWS angle tracking circuits	.74	7	8	1	5	6	1	4	5.35	2
K0539		Isolate AC antenna drive tracking system malfunctions	1.38	8	7	3	8	6	1	5	6.34	2
K0540		Isolate analog range tracking circuit malfunctions	1.38	5	6	2	5	5	0	4	6.52	2
K0541		Isolate automatic tracking servo loop malfunctions, other than IFP/SIF	1.41	7	6	2	6	5	1	4	6.16	2
K0542		Isolate conical scan angle tracking circuit malfunctions	1.26	5	6	3	5	5	1	4	6.63	2
K0543		Isolate conical scan scanner malfunctions	1.26	5	4	3	3	6	0	3	6.36	2
K0544		Isolate DC antenna drive tracking servo system malfunctions	1.41	7	11	4	5	8	3	6	6.45	2
K0545		Isolate digital range tracking circuit malfunctions	1.26	5	7	2	6	4	1	4	6.12	2
K0546		Isolate high-powered servo amplifier malfunctions	1.41	7	8	1	7	5	0	4	6.76	2
K0547		Isolate organ pipe scanner malfunctions	1.08	5	4	1	5	4	0	3	5.75	2
K0548		Isolate pulse demodulator malfunctions	1.44	9	8	2	9	5	1	5	6.25	2
K0549		Isolate range and angle tracking component malfunctions	1.36	7	9	3	6	6	2	5	6.35	2
K0550		Isolate servo preamplifier malfunctions	1.44	5	8	2	4	5	1	4	6.64	2
K0551		Isolate transistorized magnetic amplifier malfunctions	1.36	5	5	1	4	4	0	3	6.73	2
K0552		Isolate TWS scanner malfunctions	1.28	6	7	2	5	5	1	4	6.39	2
K0553		Perform PMIs on range and angle tracking systems	1.38	17	11	4	18	9	3	9	4.31	2
K0554		Performance check range and angle tracking systems, other than during PMIs	1.15	13	9	6	12	9	7	9	4.64	2
K0555		Remove or replace range and angle tracking subassemblies	1.31	12	9	5	13	8	4	7	4.62	2
K0556		Repair range and angle tracking component malfunctions	1.05	13	9	5	13	8	5	8	5.17	2
L		MAINTAINING COMPUTER SYSTEMS										
L0557		Adjust or align AC resolvers	1.38	5	2	4	4	3	4	4	4.83	2
L0558		Adjust or align control transformers	1.54	7	5	4	7	5	5	5	5.13	2
L0559		Adjust or align digital clocks	1.72	19	17	10	18	17	6	14	4.38	2
L0560		Adjust or align digital magnetic or digital optical tape units	1.69	13	12	6	10	12	3	9	4.93	2
L0561		Adjust or align graphics generators/translators	1.79	10	17	5	8	12	4	9	5.13	2
L0562		Adjust or align integrators, such as ramp generators	1.97	16	19	6	19	12	4	11	5.32	2
L0563		Adjust or align peripheral subassemblies	1.90	13	19	8	11	15	6	11	5.14	2
L0564		Build or maintain software files	1.36	15	18	11	10	18	8	14	5.02	2
L0565		Clean or reseat peripheral interface cards	2.33	19	28	17	17	24	13	19	3.94	3
L0566		Identify software deficiencies	1.85	13	14	17	10	17	15	15	5.79	2
L0567		Interpret results of operational programs	2.10	12	19	17	11	19	14	16	5.30	2
L0568		Isolate AC resolver malfunctions	2.00	7	7	3	7	4	4	5	5.87	2

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Task Title

		TNG EMP	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TSK DIF	ATI
L0569	Isolate computer data entry (CDE), radar control unit panel, or keyboard malfunctions	2.28	18	31	19	17	26	15	21	5.69	7
L0570	Isolate computer software malfunctions	2.44	16	22	18	12	22	16	19	6.02	7
L0571	Isolate control transformer malfunctions	2.08	7	9	5	6	6	5	6	5.75	2
L0572	Isolate digital clock malfunctions	2.03	9	14	10	9	11	9	10	5.29	2
L0573	Isolate digital magnetic or digital optical tape unit malfunctions	2.18	11	13	8	8	12	6	10	5.71	2
L0574	Isolate digital readout control (DRC) malfunctions, such as light-emitting diodes (LEDs) or liquid crystal displays (LCDs)	2.67	21	26	15	23	20	14	19	5.06	7
L0575	Isolate erasable programmable read-only memory (EPROM) malfunctions	2.36	11	25	15	16	17	15	16	5.98	7
L0576	Isolate graphics generator/translator malfunctions	1.87	8	20	5	7	12	4	9	5.67	2
L0577	Isolate hard disk drive or controller malfunctions	2.51	16	19	16	13	19	15	17	6.00	7
L0578	Isolate peripheral interface or computer bus circuit malfunctions	2.21	15	22	15	13	19	14	16	6.32	2
L0579	Isolate peripheral subassembly malfunctions	2.36	12	25	14	14	17	15	16	6.26	7
L0580	Isolate remote monitoring system (RMS) malfunctions	2.13	9	12	5	6	9	7	8	5.95	2
L0581	Isolate target data computer (TDC) malfunctions	2.38	19	26	15	20	20	14	18	6.98	7
L0582	Load system variable site parameters into RMSs	2.08	10	11	9	9	10	9	10	5.08	2
L0583	Monitor computer system performance using RMSs	1.90	7	12	6	8	8	6	8	4.71	2
L0584	Program computers	1.56	7	14	11	5	13	11	11	6.38	2
L0585	Reboot or recycle computer power	3.10	25	35	32	22	36	28	31	2.87	3
L0586	Remove or replace AC resolvers	1.62	8	9	3	6	7	2	5	4.03	2
L0587	Remove or replace CDE, radar control unit panels, or keyboard panels	2.23	19	24	18	17	24	14	20	4.08	2
L0588	Remove or replace computer disk drive assemblies	2.15	17	25	19	11	25	17	20	3.99	1
L0589	Remove or replace computer subassemblies	2.03	16	26	24	10	27	21	22	3.89	1
L0590	Remove or replace control transformers	1.67	5	7	4	4	6	4	5	4.13	2
L0591	Remove or replace digital clocks	1.59	7	12	9	5	11	8	9	3.92	1
L0592	Remove or replace digital magnetic or digital optical tape unit subassemblies	1.72	11	13	11	8	14	8	11	4.41	2
L0593	Remove or replace DRC subassemblies, such as LED displays or LCDs	2.10	13	17	10	10	14	8	12	4.45	2
L0594	Remove or replace graphics generators/translators	1.44	8	17	5	6	12	4	8	4.39	2
L0595	Remove or replace peripheral interfaces or computer bus circuits	1.82	11	17	11	8	14	9	12	4.19	2
L0596	Remove or replace RMS subassemblies	1.92	7	8	2	5	5	4	4	4.15	2
L0597	Remove or replace TDC subassemblies	2.26	18	22	16	17	19	15	18	4.03	7
L0598	Repair computer equipment component malfunctions	2.23	13	17	17	9	18	17	16	5.00	2
L0599	Transfer data between magnetic tapes and hard disk drives	2.28	17	20	14	13	18	14	16	4.39	7

M	PERFORMING OPERATIONS ACTIVITIES										
M0600	Annotate communicator recorder tapes	.38	2	3	2	4	2	1	2	3.73	1
M0601	Assist other radar units in acquisition of aircraft	.13	14	7	2	17	5	1	6	4.15	2
M0602	Calculate weather factors	.82	7	4	6	6	6	6	6	4.54	2

D	Tsk	Task Title	TNG	1ST	2ND	CAR	3-	5-	7-	TOT	TSK	ATI
Y	Nbr		EMP	ENL	ENL	EER	LVL	LVL	LVL	SPL	DIF	
M0603		Compare aircraft initial points (IPs) with IP charts	.21	3	3	2	4	3	0	2	4.20	2
M0604		Compute ballistics information	.00	3	2	1	3	2	0	2	4.30	***
M0605		Compute electronic warfare/electronic countermeasures (EW/ECM) mission scores	.33	9	6	1	8	4	1	4	4.85	2
M0606		Conduct daily or shift changeover crew briefings	.79	17	23	18	19	21	14	18	3.61	1
M0607		Confirm postrelease information	.00	3	8	2	4	5	1	3	3.92	***
M0608		Convert grid system data to azimuth and range data	.33	3	6	2	4	3	1	3	4.50	2
M0609		Designate targets for EW threats	.21	2	5	1	3	3	0	2	4.58	2
M0610		Direct scoring of special missions runs	.00	3	5	1	3	3	0	2	5.19	***
M0611		Enter postrelease information into computers	.00	3	5	1	4	3	0	2	4.24	***
M0612		Enter target coordinates into computers	.21	3	3	2	3	3	0	2	4.81	2
M0613		Evaluate aircrew tactics and countermeasures	.21	3	5	2	4	4	0	3	5.89	2
M0614		Evaluate computer status printouts	.21	5	7	3	5	4	2	4	4.67	2
M0615		Identify tracked aircraft	.64	9	13	6	11	10	4	8	4.34	2
M0616		Initiate aircraft tracking	.64	14	12	6	15	10	4	9	4.25	2
M0617		Inspect indicators for correct IFF responses	.64	17	17	15	15	18	12	16	4.20	2
M0618		Log equipment calibration checks	.59	9	12	10	6	13	7	10	4.32	2
M0619		Perform aircraft emergency checklist procedures	.00	3	3	1	3	2	0	2	4.72	***
M0620		Perform azimuth and elevation angle detection circuitry checks	.33	11	8	6	8	8	6	8	4.40	2
M0621		Perform band changing procedures	.13	1	5	1	3	2	1	2	4.40	2
M0622		Perform beacon delay calibrator checks	.33	3	6	2	5	3	1	3	4.43	2
M0623		Perform bomb tone circuitry operational checks	.08	2	4	1	2	2	0	2	4.19	2
M0624		Perform computer hardware status checks	.28	9	15	9	7	12	8	10	4.24	2
M0625		Perform constant height circuit checks	.00	5	6	4	6	5	2	4	4.22	***
M0626		Perform end-run summaries	.00	5	5	1	5	4	1	3	4.16	***
M0627		Perform equipment setup procedures for navigation termination missions	.00	3	3	1	4	2	0	2	3.98	***
M0628		Perform EW/ECM analyses	.00	6	5	3	6	4	2	4	4.72	***
M0629		Perform external adjustments on indicator scopes	.31	9	7	5	12	6	5	7	4.61	2
M0630		Perform ground-to-air voice communications	.44	6	5	4	6	4	3	4	4.49	2
M0631		Perform ground-to-ground voice communications	.64	10	7	7	10	8	6	8	4.13	2
M0632		Perform postmission (PMIS) data reduction procedures	.08	6	2	1	6	2	1	3	4.22	2
M0633		Perform postrun calibration checks for unreliable activity	.00	5	3	1	6	2	1	2	4.25	***
M0634		Perform PRF changing procedures	.69	14	18	9	13	14	8	12	4.27	2
M0635		Perform radar lock-on procedures	.33	10	7	4	11	6	2	6	4.27	2
M0636		Perform radar orientation checks	.64	10	17	10	13	12	7	11	4.63	2
M0637		Perform radar run-up or run-down procedures	.92	35	36	19	35	31	14	27	4.20	14
M0638		Perform spectrum analyses on received ECM signals	.08	7	8	2	6	5	2	4	4.98	2
M0639		Perform surface-to-air missile (SAM) firing sequences	.00	9	3	2	10	3	1	4	5.09	***
M0640		Perform threat validations	.00	10	4	2	10	4	1	4	4.84	***
M0641		Performance check azimuth automatic tracking circuits	.13	5	5	3	6	3	2	4	4.95	2
M0642		Position radar antennas after operations	.13	13	6	5	15	7	2	7	4.76	2
M0643		Preposition mission control switches	.00	3	5	1	4	3	1	2	4.15	***
M0644		Record bombs away times	.00	4	4	1	4	3	0	2	3.65	***
M0645		Record mission results	.00	7	5	1	7	3	1	3	4.21	***
M0646		Record oscillograph run data	.00	3	4	0	5	1	0	2	4.87	***
M0647		Record transmitted mission details from aircrews	.00	4	3	1	5	2	1	2	4.00	***
M0648		Relay radar band information to operators	.00	5	4	1	5	2	1	2	3.85	***

D T Y	Task Y Nbr	Task Title	TNG EMP	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TSK DIF	ATI
M0649		Rescore EW/ECM data	.00	3	1	1	4	1	1	2	4.98	****
M0650		Rescore RBS data	.00	3	2	1	3	2	0	1	4.98	****
M0651		Run ECM scenarios	.00	9	2	2	9	2	2	4	4.65	****
M0652		Set timing devices	.00	6	8	2	6	4	2	4	4.53	****
M0653		Transfer tracking control of aircraft to EW threats	.21	3	2	2	3	2	1	2	4.76	2
M0654		Verify mission schedules	.21	7	7	6	7	6	5	6	3.98	1

N	PERFORMING RADAR EVALUATION ACTIVITIES											

M0655		Analyze radar performance using computers or specialized hardware	2.15	17	22	25	16	23	26	22	6.16	2
M0656		Construct radar coverage indicators (RCIs)	.67	5	6	6	4	7	6	6	5.71	2
M0657		Evaluate beacon systems	1.00	10	19	21	6	18	24	18	6.53	2
M0658		Evaluate fixed radars	.74	12	24	24	11	22	24	21	6.56	2
M0659		Evaluate mobile radars	1.10	11	15	20	11	17	21	17	6.59	2
M0660		Evaluate prototype radars or modified equipment	.56	5	9	16	5	10	20	12	7.35	2
M0661		Measure antenna contours	.69	7	12	11	7	11	9	10	6.93	2
M0662		Measure or plot antenna beam patterns	.56	5	8	9	5	9	8	8	7.23	2
M0663		Perform annular subclutter visibility (ASCV) checks	.59	5	11	9	7	9	8	8	6.46	2
M0664		Perform azimuth orientation checks	1.13	9	21	21	10	20	19	18	5.91	2
M0665		Perform clutter tests	1.18	12	22	14	13	17	12	15	6.01	2
M0666		Perform lobing studies	.56	6	9	6	6	8	5	7	6.26	2
M0667		Perform prefield studies	.62	6	5	7	6	7	6	6	6.13	2
M0668		Perform solar boresights	1.08	5	9	13	4	12	12	10	6.04	2
M0669		Prepare evaluation report products	.54	5	14	18	3	15	20	14	6.04	2

O	PERFORMING RADAR SYSTEM ENGINEERING, INSTALLATION, OR REMOVAL ACTIVITIES											

M0670		Conduct shakedown tests	.87	4	6	8	5	6	9	7	5.87	2
M0671		Install or remove aerospace ground equipment (AGE)	1.26	4	6	5	5	5	6	5	4.92	2
M0672		Install or remove antenna control units	1.15	9	14	10	10	11	9	10	4.81	2
M0673		Install or remove antenna towers	.51	5	6	4	5	5	3	4	5.51	2
M0674		Install or remove ARM decoy systems	1.79	16	16	9	17	14	6	12	5.29	2
M0675		Install or remove automatic or manual radar control panels	.79	13	13	7	14	11	5	10	4.94	2
M0676		Install or remove boresight towers	.51	4	4	1	5	2	1	2	5.57	2
M0677		Install or remove building intercommunications systems	.67	3	4	3	4	4	2	3	5.18	2
M0678		Install or remove cable junction boxes	1.13	13	20	15	11	20	12	16	4.82	2
M0679		Install or remove cable support systems	.92	11	9	9	9	11	8	10	4.34	2
M0680		Install or remove cable troughs or ducting	.79	11	18	9	9	14	8	11	4.39	2
M0681		Install or remove conduits	.87	7	10	8	6	9	7	8	4.20	2
M0682		Install or remove coolant systems	1.23	15	18	8	19	12	7	11	4.49	2
M0683		Install or remove dehydrating systems	1.67	22	27	15	24	21	12	19	4.47	2
M0684		Install or remove equipment cabinets or consoles	1.10	15	19	14	11	19	11	15	4.48	2
M0685		Install or remove external power or signal cabling	1.59	16	19	15	16	18	12	16	4.47	2

D T Task Y Nbr	Task Title	TNG EMP	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TSK DIF	ATI
00686	Install or remove facility air-conditioning systems or ECUs	1.38	15	17	10	18	13	8	13	4.68	2
00687	Install or remove fiber optics remoting equipment	1.62	22	23	19	21	24	14	20	4.90	2
00688	Install or remove fixed shelters	.85	11	15	7	13	11	5	10	5.03	2
00689	Install or remove fixed-site antennas	.72	7	14	5	8	9	4	7	5.40	2
00690	Install or remove ground anchoring equipment	1.49	15	22	13	14	20	9	16	4.86	2
00691	Install or remove grounding systems	1.79	26	24	20	24	26	15	22	4.92	2
00692	Install or remove high- or low-pressure piping systems	.62	7	7	4	7	6	3	5	4.84	2
00693	Install or remove high- or low-pressure pumps	.67	7	7	3	9	5	2	5	4.84	2
00694	Install or remove IFF/SIF fixed radar systems	1.10	9	17	8	10	12	6	10	5.50	2
00695	Install or remove interconnecting cables or harnesses	1.28	19	20	16	18	20	14	18	4.88	2
00696	Install or remove microwave link kits	.97	6	7	4	6	6	4	5	5.34	2
00697	Install or remove obstruction lights	1.05	13	17	12	14	14	11	13	4.25	2
00698	Install or remove portable ground power equipment	1.18	5	8	9	6	9	7	8	4.62	2
00699	Install or remove power control units	.95	6	10	4	7	6	5	6	4.76	2
00700	Install or remove radar data transfer systems	1.18	13	12	8	13	11	7	10	4.96	2
00701	Install or remove radar intercommunications systems	1.10	8	10	7	6	9	5	8	4.85	2
00702	Install or remove radar pedestal systems	.95	13	12	9	10	13	7	11	6.10	2
00703	Install or remove radar reflectors	1.28	18	19	14	15	19	12	16	5.39	2
00704	Install or remove radar signal simulator equipment	.51	5	9	4	6	7	2	5	5.14	2
00705	Install or remove radio antennas	1.13	17	19	12	20	15	10	15	4.35	2
00706	Install or remove radio communications equipment, other than antennas	1.15	11	8	5	11	8	4	7	4.65	2
00707	Install or remove remote radar control systems	.64	11	8	6	11	7	6	8	4.83	2
00708	Install or remove rigid radomes	.69	3	4	2	3	4	0	3	5.65	2
00709	Install or remove trailer or van accessories, such as walkways, ladders, or steps	1.10	13	15	9	13	13	6	11	3.95	1
00710	Install or remove video mapping systems	1.38	14	17	13	13	16	12	14	4.92	2
00711	Install or remove video surveillance equipment	.79	4	9	3	5	6	2	4	4.75	2
00712	Install or remove waveguide systems	1.67	23	25	15	20	23	12	19	4.57	2
00713	Install or remove mobile IFF/SIF antennas	1.77	27	21	15	29	19	14	19	5.03	2
00714	Install or remove mobile IFF/SIF radar systems, other than antennas	1.51	16	19	12	16	17	10	15	5.06	2
00715	Pack or unpack support equipment	1.87	33	30	20	32	28	17	25	4.11	14
00716	Perform radar collimations or orientations, such as locating permanent echoes, MTrs, or reference reflectors	2.26	11	19	16	13	17	15	15	4.97	7
00717	Perform structural repairs on mobile vans or fixed site shelters	1.26	10	15	11	7	14	8	11	5.12	2
00718	Perform system-to-system interfacing	1.56	3	12	10	2	11	9	8	5.59	2
00719	Review project (scheme) packages	.74	3	6	12	1	7	17	8	6.26	2
00720	Rig equipment for lifting by special purpose vehicles, such as cranes	1.41	13	15	10	14	13	7	12	5.50	2
00721	Survey calibration targets	.41	2	9	3	3	5	3	4	6.05	2
00722	Update project (scheme) packages	.38	3	4	12	3	6	14	8	6.21	2
00723	Validate completion of project support agreements, such as allied support	.56	3	4	14	4	6	20	9	6.52	2

D T Y Task Nbr	Task Title											
		TNG	1ST	2ND	CAR	3-	5-	7-	TOT	TSK		
		EMP	ENL	ENL	EER	LVL	LVL	LVL	SPL	DIF	ATI	

P	PERFORMING QUALITY ASSURANCE EVALUATOR OR MAINTENANCE SUPPORT ACTIVITIES											
P0724	Coordinate contract issues, such as modification proposals or equipment authorizations, with contract parties	.59	2	7	16	1	7	23	11	6.63	2	
P0725	Establish continuous improvement programs (CIPs)	.44	3	6	7	4	4	11	6	6.00	2	
P0726	Evaluate CIPs	.33	1	5	5	0	3	9	4	5.99	2	
P0727	Initiate contractor discrepancy reports	.46	3	7	11	4	6	15	8	6.51	2	
P0728	Maintain CIPs	.56	3	6	4	3	3	7	4	5.88	2	
P0729	Perform surveillance of maintenance management activities	.51	4	14	15	5	8	23	12	6.26	2	
P0730	Perform surveillance of equipment condition, such as technical order (TO) completeness or corrosion control	1.33	36	50	37	33	42	38	39	5.69	14	
P0731	Perform surveillance of equipment performance, such as power out or minimum discernible signal	1.92	33	45	38	31	41	37	38	5.36	14	
P0732	Perform technical inspections	1.38	21	48	35	23	36	36	34	5.76	2	
P0733	Recommend contract changes	.62	5	7	18	5	7	25	12	6.41	2	
P0734	Write surveillance reports	.51	4	11	13	5	7	20	10	6.08	2	

Q	PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES											
Q0735	Assign personnel to mobility or contingency positions	.36	4	7	15	3	9	18	10	4.71	2	
Q0736	Brief deploying personnel	.46	3	8	17	3	11	19	12	4.55	2	
Q0737	Complete operations plan (OPLAN) sourcing requirements	.38	3	2	5	3	1	8	4	5.63	2	
Q0738	Compute OPLAN requirements status listings	.38	1	3	5	2	2	7	4	5.78	2	
Q0739	Conduct contingency operation/mobility planning and execution system (COMPES) programs	.54	3	3	6	4	2	9	5	5.83	2	
Q0740	Conduct mobility or deployment site surveys	.87	9	13	16	7	14	17	14	6.15	2	
Q0741	Coordinate deployment of personnel with other major commands (MAJCOMs) or joint service commands	.54	3	5	7	3	3	10	5	6.28	2	
Q0742	Coordinate exercise sourcing requirements with functional managers	.67	2	4	5	3	2	8	4	5.86	2	
Q0743	Coordinate mobility or contingency requirements with appropriate agencies	.67	3	5	9	3	4	12	7	6.20	2	
Q0744	Coordinate specific source of personnel requirements with appropriate agencies	.49	3	4	9	3	4	12	6	5.98	2	
Q0745	Determine cost factors for support agreements	.46	3	6	10	3	5	14	7	6.28	2	
Q0746	Determine specific source of personnel requirements for deployment manning documents	.44	2	2	6	2	2	9	4	5.98	2	
Q0747	Develop contingency exercise mobility (CEM) orders	.44	3	3	3	2	2	4	3	5.46	2	
Q0748	Develop mobility inspection checklists	.79	3	10	13	2	11	12	10	5.56	2	
Q0749	Dig trenches	1.41	18	19	13	19	18	8	16	1.30	1	
Q0750	Don or doff chemical warfare personal protective clothing	2.38	29	30	31	30	31	28	30	3.41	3	

D	Tsk	Task Title	TNG	1ST	2ND	CAR	3-	5-	7-	TOT	TSK	ATI
Y	Nbr		EMP	ENL	ENL	EER	LVL	LVL	LVL	SPL	DIF	
Q0751		Draft or write mobility or deployment after-action reports	.54	5	9	11	5	8	13	9	5.15	2
Q0752		Inspect mobility bags or kits	2.00	23	26	23	22	25	22	23	3.26	1
Q0753		Inspect packed or palletized mobility or contingency equipment prior to transport	1.92	15	18	19	13	20	17	18	4.68	2
Q0754		Load plan aircraft for deployments	.92	5	5	5	4	6	5	5	5.66	2
Q0755		Maintain disaster preparedness checklists	.87	9	15	12	8	12	12	11	3.92	1
Q0756		Maintain accountability of personnel selected to fill OPLAN requirements	.54	2	4	7	2	4	8	5	4.99	2
Q0757		Maintain base OPLAN files	.36	2	3	3	2	3	2	2	4.69	2
Q0758		Pack or palletize mobility or contingency equipment for shipment or movement	2.28	19	19	18	18	21	15	19	4.67	7
Q0759		Perform camouflage procedures	2.46	26	20	20	27	23	16	22	4.42	7
Q0760		Perform camp security	2.36	19	19	17	18	21	12	18	3.86	3
Q0761		Perform chemical warfare agent decontamination procedures	3.23	21	27	22	19	27	17	23	4.49	7
Q0762		Perform disease or pestilence countermeasures	2.38	5	9	11	5	10	9	9	4.16	7
Q0763		Perform explosive ordnance reconnaissance	2.82	13	13	15	9	17	13	14	4.13	7
Q0764		Perform pallet buildup activities	2.59	20	19	19	20	21	17	19	4.42	7
Q0765		Perform plans file and mobility file matches	.64	5	5	7	4	8	5	6	4.63	2
Q0766		Perform predeployment reconnaissance surveys	.82	3	6	10	4	8	9	7	4.88	2
Q0767		Perform cover and concealment techniques for work party security	1.90	13	12	11	9	14	10	12	4.27	2
Q0768		Perform or set up site security	2.18	21	17	16	18	20	11	17	4.50	2
Q0769		Prepare equipment for deployments	2.97	24	20	23	24	25	18	23	4.87	7
Q0770		Prepare sites at deployed locations, such as cutting grass or removing snow	1.79	11	11	16	11	16	11	13	3.33	1
Q0771		Process classified materials or documents at deployed locations	1.23	3	5	5	3	4	6	4	4.56	2
Q0772		Provide OPLAN requirements status listings to unit commanders	.44	1	3	3	1	3	3	3	4.99	2
Q0773		Request or distribute mobility requirements documents	.51	3	5	6	4	5	6	5	4.67	2
Q0774		Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	3.21	30	32	30	29	33	27	30	3.72	5

R		PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES										
R0775		Annotate time and attendance sheets for civilian employees	.62	1	2	8	0	3	12	5	3.93	1
R0776		Assign personnel to work areas or duty positions	.46	2	19	49	2	29	54	31	4.25	2
R0777		Assign sponsors for newly assigned personnel	.69	4	15	42	2	23	51	27	3.26	1
R0778		Conduct general meetings, such as staff meetings, conferences, or workshops	.51	3	12	50	1	23	62	31	4.27	2
R0779		Conduct self-inspections or self-assessments	1.23	10	40	61	8	42	69	44	4.74	2
R0780		Conduct staff assistance visits, or audits	.36	2	12	22	2	10	32	15	5.46	2
R0781		Conduct supervisory performance feedback sessions	.90	2	27	62	1	40	64	40	4.36	2
R0782		Conduct safety inspections of equipment or facilities	1.21	13	39	59	13	43	62	43	4.61	2

D	T Task Y Nbr	Task Title	TNG EMP	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TSK DIF	ATI
	R0783	Conduct supervisory orientations for newly assigned personnel	.87	4	24	59	4	36	64	38	3.98	1
	R0784	Counsel subordinates concerning personal matters	1.13	4	33	66	3	44	68	44	4.78	2
	R0785	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	1.05	8	21	53	6	30	63	35	4.95	2
	R0786	Determine or establish work assignments or priorities	1.13	5	29	64	5	40	70	42	4.66	2
	R0787	Develop organizational or functional charts	.36	4	14	27	5	12	40	19	4.30	2
	R0788	Develop resource protection programs	.54	4	10	20	4	10	28	14	4.33	2
	R0789	Develop self-inspection or self-assessment program checklists	1.03	4	24	41	4	25	50	28	5.45	2
	R0790	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	.82	5	11	23	3	13	29	16	4.69	2
	R0791	Develop or establish work methods or procedures	.87	9	18	51	7	31	56	34	4.91	2
	R0792	Develop or establish work schedules	.74	6	21	54	6	31	60	35	4.65	2
	R0793	Draft budget requirements	.54	3	9	34	2	11	51	21	5.79	2
	R0794	Draft host-tenant or interservice agreements	.38	1	3	13	0	3	21	8	5.97	2
	R0795	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	.46	3	9	27	3	12	37	18	5.88	2
	R0796	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	.67	3	12	33	2	17	41	21	6.17	2
	R0797	Establish performance standards for subordinates	.85	4	26	56	4	34	63	37	4.90	2
	R0798	Establish procedures for accountability of equipment, tools, parts, or supplies	.97	11	28	47	10	34	50	34	4.58	2
	R0799	Evaluate inspection report findings or inspection procedures	.87	4	26	50	5	28	62	34	5.45	2
	R0800	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.51	11	37	56	16	36	64	41	5.16	2
	R0801	Evaluate personnel for compliance with performance standards	.95	5	37	67	6	44	71	45	4.94	2
	R0802	Evaluate personnel for promotion, demotion, reclassification, or special awards	.79	5	24	54	5	32	63	36	5.27	2
	R0803	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	.90	7	33	53	6	33	64	37	4.97	2
	R0804	Implement safety or security programs	1.77	8	32	53	8	36	59	37	4.84	2
	R0805	Initiate personnel action requests	.54	5	10	35	4	16	44	22	4.84	2
	R0806	Initiate actions required due to substandard performance of personnel	.90	4	22	50	4	28	59	33	5.22	2
	R0807	Inspect personnel for compliance with military standards	1.03	6	36	66	6	44	70	45	4.42	2
	R0808	Interpret policies, directives, or procedures for subordinates	.77	3	26	62	4	37	69	40	5.19	2
	R0809	Investigate accidents or incidents	.51	3	12	34	2	18	41	22	5.32	2
	R0810	Plan layouts of facilities	.59	2	7	23	2	10	31	15	5.60	2
	R0811	Review budget requirements	.44	3	7	32	2	9	50	20	5.79	2
	R0812	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.95	4	9	27	3	14	34	18	5.31	2
	R0813	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.59	2	13	42	1	17	59	26	5.40	2

D	T Tsk	Task Title	TNG	1ST	2ND	CAR	3-	5-	7-	TOT	TSK	ATI
Y	Nbr		EMP	ENL	ENL	EEER	LVL	LVL	LVL	SPL	DIF	
	R0814	Schedule personnel for temporary duty (TDY) assignments, leaves, or passes	.64	4	12	48	3	24	57	30	4.28	2
	R0815	Write inspection reports	.67	3	20	43	4	26	50	29	5.13	2
	R0816	Write job or position descriptions	.79	7	12	43	7	19	56	28	5.31	2
	R0817	Write staff studies, surveys, or routine reports, other than training or inspection reports	.54	2	9	28	2	8	43	17	5.52	2
	R0818	Write or indorse civilian performance appraisals	.49	1	2	8	1	3	10	5	5.57	2
	R0819	Write or indorse military performance reports	1.18	2	23	61	2	35	67	38	5.88	2
	R0820	Write recommendations for awards or decorations	1.15	4	26	64	5	37	72	41	5.75	2
	R0821	Write replies to inspection reports	1.03	3	17	58	2	32	65	36	5.41	2
S		PERFORMING TRAINING ACTIVITIES										
	S0822	Administer or score tests	.36	3	16	33	4	24	30	22	3.87	1
	S0823	Brief personnel concerning training programs or matters	.90	3	28	60	3	38	64	39	4.33	2
	S0824	Complete student entry or withdrawal forms	.51	4	8	18	3	14	17	13	3.92	1
	S0825	Conduct formal course classroom training	.38	3	11	13	1	11	14	10	5.18	2
	S0826	Conduct on-the-job training (OJT)	2.51	23	56	66	19	61	59	53	5.02	7
	S0827	Counsel trainees on training progress	1.36	8	41	70	6	53	67	48	4.48	2
	S0828	Determine training requirements	1.46	7	29	60	5	40	64	41	5.04	2
	S0829	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	.51	2	9	15	2	10	16	10	5.75	2
	S0830	Develop training programs or procedures	1.18	5	18	47	2	31	49	31	5.73	2
	S0831	Develop written tests	.38	3	6	20	1	12	21	13	5.55	2
	S0832	Develop or procure training materials or aids	.85	4	17	39	2	26	39	25	5.06	2
	S0833	Establish or maintain study reference files	.90	3	15	28	4	20	27	19	4.48	2
	S0834	Evaluate training methods or techniques of instructors	.54	4	9	24	4	14	27	16	5.06	2
	S0835	Evaluate effectiveness of training programs, plans, or procedures	1.10	5	18	46	3	28	52	30	5.37	2
	S0836	Evaluate progress of trainees	1.54	5	31	61	4	44	60	41	5.07	2
	S0837	Inspect training materials or aids for operation or suitability	.59	5	15	38	4	25	38	25	4.73	2
	S0838	Maintain training records or files	1.90	17	46	66	17	53	63	49	4.71	2
	S0839	Personalize lesson plans	.79	5	13	31	4	22	30	21	4.70	2
	S0840	Prepare job qualification standards (JQSs)	1.08	6	17	32	3	23	33	22	5.51	2
	S0841	Write training reports	.77	3	14	20	4	15	21	15	5.15	2
T		PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES										
	T0842	Compile data for records, reports, logs, or trend analyses	.95	5	26	43	6	29	47	30	5.06	2
	T0843	Complete accident or incident reports	1.21	7	19	37	6	28	34	26	4.94	2
	T0844	Destroy classified materials or documents	1.44	17	19	15	15	18	14	16	4.13	2

D T Y	Task Title	TNG EMP	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TSK DIF	ATI
T0845	Establish or maintain automated technical order management system (ATOMS) accounts	1.64	9	26	19	8	21	17	17	5.18	2
T0846	Establish or maintain accountability records for classified materials or documents	1.28	3	8	10	2	7	12	8	5.14	2
T0847	Identify and report suspected security compromises	1.82	9	20	27	9	20	31	21	4.92	2
T0848	Initiate classified reports, messages, or documents	.72	2	6	9	1	7	10	7	5.11	2
T0849	Initiate or maintain standby rosters or workcenter pyramid recall rosters	.97	7	25	38	6	26	43	28	4.50	2
T0850	Initiate requests for TDY orders	.90	5	12	42	5	20	53	27	4.22	2
T0851	Inventory classified materials or documents	1.05	7	12	11	4	11	12	10	4.29	2
T0852	Maintain administrative files	1.51	5	23	48	6	28	56	32	4.48	2
T0853	Maintain publications libraries, other than technical order (TO) libraries	2.33	13	31	35	10	31	36	28	4.66	7
T0854	Maintain time compliance technical orders (TCROs)	2.15	27	45	36	20	41	34	35	4.72	2
T0855	Maintain TO libraries	2.69	32	51	36	29	43	33	38	4.89	15
T0856	Maintain or update status indicators, such as boards, graphs, or charts	1.46	17	31	41	15	32	46	33	4.24	2
T0857	Participate in TCRO meetings	.82	9	10	17	6	12	21	13	4.51	2
T0858	Prepare administrative or classified materials or documents for mailing, transporting, or issue	.97	4	7	12	3	8	14	9	4.46	2
T0859	Review TO changes	1.49	31	47	43	25	44	44	40	4.59	14
T0860	Write minutes of briefings, conferences, or meetings	.64	7	14	34	7	17	43	23	4.01	2
U	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES										
U0861	Coordinate maintenance of equipment with appropriate agencies	.85	9	32	46	8	34	47	33	4.60	2
U0862	Develop equipment checklists	1.26	10	24	34	8	26	38	26	4.72	2
U0863	Evaluate serviceability of equipment, tools, parts, or supplies	2.00	24	44	52	22	46	51	43	4.51	2
U0864	Identify and report equipment or supply problems	1.56	22	43	54	21	44	57	44	4.79	2
U0865	Initiate requisitions for equipment, tools, parts, or supplies	2.15	23	37	51	22	42	51	41	4.29	2
U0866	Inventory equipment, tools, parts, or supplies	2.54	49	53	57	42	60	53	54	3.65	5
U0867	Issue or log turn-ins of equipment, tools, parts, or supplies	2.31	31	37	45	29	44	39	40	3.93	5
U0868	Maintain documentation on items requiring periodic inspections or calibrations	2.67	27	33	37	22	40	31	34	4.04	7
U0869	Maintain organizational equipment or supply records	1.87	20	25	39	17	33	38	32	4.20	2
U0870	Pick up, deliver, or store equipment, tools, parts, or supplies	2.08	53	50	46	48	54	41	49	3.40	6

Number of Members: 150

gp0016

Ground Radar Systems
Reported AFSC(s): 2E0X1

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported STAGES, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty	Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A PERFORMING GENERAL GROUND RADAR SYSTEMS MAINTENANCE ACTIVITIES	51	16.69	16.69
D MAINTAINING RADAR TRANSMITTER SYSTEMS	48	12.48	29.18
E MAINTAINING ANTENNA AND WAVEGUIDE SYSTEMS	100	12.42	41.60
F MAINTAINING RECEIVER OR PROCESSOR SYSTEMS	99	11.03	52.64
H MAINTAINING DIGITAL BRIGHT RADAR INDICATOR TOWER (DBRITE) EQUIPMENT	69	8.57	61.21
J MAINTAINING IDENTIFICATION FRIEND OR FOE (IFF) AND SELECTIVE IDENTIFICATION FEATURE (SIF) EQUIPMENT	53	7.88	69.09
B MAINTAINING POWER AND DISTRIBUTION EQUIPMENT	24	4.58	73.67
G MAINTAINING REMOTING EQUIPMENT	32	3.42	77.09
M PERFORMING OPERATIONS ACTIVITIES	55	3.19	80.28
O PERFORMING RADAR SYSTEM ENGINEERING, INSTALLATION, OR REMOVAL ACTIVITIES	54	3.18	83.46
U PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	10	2.81	86.27
Q PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	40	2.32	88.60
C MAINTAINING TIMING SYSTEMS	12	2.16	90.76
L MAINTAINING COMPUTER SYSTEMS	43	2.06	92.83
I MAINTAINING ANCILLARY EQUIPMENT	35	1.65	94.48
T PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	19	1.51	95.99
P PERFORMING QUALITY ASSURANCE EVALUATOR OR MAINTENANCE SUPPORT ACTIVITIES	11	1.09	97.08
R PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	47	.86	97.94
K MAINTAINING RANGE AND ANGLE TRACKING SYSTEMS	33	.82	98.76
S PERFORMING TRAINING ACTIVITIES	20	.62	99.38
N PERFORMING RADAR EVALUATION ACTIVITIES	15	.62	100.00

Number of Members: 150

gp0016

Ground Radar Systems
Reported AFSC(s): 2E0X1

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported STAGES, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task	Task Statement	Task Level Job Description				Task Seq Num
		Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	
D0114	Perform PMIs on transmitter systems	82.67	1.91	1.58	1.58	5
A0008	Clean or replace filters	90.67	1.42	1.28	2.86	
F0328	Perform PMIs on receiver or processor systems	70.67	1.58	1.11	3.97	
E0190	Perform PMIs on antenna systems	78.00	1.34	1.04	5.02	
A0029	Perform general soldering	88.67	1.14	1.01	6.03	
A0034	Perform preventive maintenance inspections (PMIs) on built-in test equipment (BITE)	78.67	1.17	.92	6.95	
A0027	Perform corrosion control on mechanical assemblies, such as antenna towers, equipment racks, or equipment vans	81.33	1.12	.91	7.86	
A0035	Perform visual inspections of communications-electronics systems	74.00	1.23	.91	8.77	
A0024	Lubricate mechanical bearing surfaces, such as antenna rotary joints or bull gears	83.33	1.06	.88	9.65	
C0082	Perform PMIs on timing systems	58.00	1.39	.81	10.46	10
B0054	Adjust or align power supplies, other than transmitter high-voltage power supplies or power supply and junction (PS&U) boxes	63.33	1.16	.74	11.20	
H0423	Perform PMIs on display equipment	62.67	1.17	.73	11.93	
A0026	Perform corrosion control on electrical assemblies, such as electronic component boards	72.00	.94	.67	12.61	
A0039	Prepare equipment for test measurement and diagnostic equipment (TMDR) processing	57.33	1.10	.63	13.24	
A0045	Remove or replace general electronics hardware, such as sockets, meters, fuse holders, or clamps	64.67	.95	.62	13.85	15
U0866	Inventory equipment, tools, parts, or supplies	49.33	1.24	.61	14.47	
B0070	Remove or replace power supplies, other than transmitter high-voltage power supplies	66.67	.89	.59	15.06	
D0090	Adjust or align transmitter high-voltage power supplies	73.33	.80	.58	15.65	
U0870	Pick up, deliver, or store equipment, tools, parts, or supplies	53.33	1.09	.58	16.22	
B0061	Isolate power supply malfunctions	66.00	.86	.57	16.79	20
G0355	Perform PMIs on remote equipment	52.67	1.07	.57	17.36	

Number of Members: 150

GP0016

'AFOMS (AETC) Randolph AFB TX'

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Task Seq Pct Time Spent by All Members Num
D0115	Performance check transmitter systems, other than during PMIs	60.67	.93	.56	17.93
J0517	Perform PMIs on IFF/SIF equipment	56.00	1.00	.56	18.48
P0731	Perform surveillance of equipment performance, such as power out or minimum discernible signal	32.67	1.69	.55	19.03
A0011	Determine locations of shorts or opens in cable runs	66.00	.80	.53	19.56
M0637	Perform radar run-up or run-down procedures	35.33	1.48	.52	20.09
D0117	Remove or replace dummy loads	67.33	.70	.47	20.56
A0006	Change oil supplies, such as dielectric oil	59.33	.79	.47	21.03
A0015	Fabricate cables, such as coaxial, power, or triaxial	59.33	.74	.44	21.47
A0037	Performance check interlock protective circuits	58.67	.75	.44	21.91
A0007	Check or replace desiccants	52.00	.80	.42	22.32
D0125	Remove or replace transmitter high-voltage power supplies	63.33	.65	.41	22.73
D0095	Adjust or align transmitter performance monitor circuits, such as power monitors or voltage standing wave ratio monitors	53.33	.77	.41	23.14
A0036	Performance check alarm systems, such as fire alarms or bail-out alarms	41.33	.97	.40	23.54
E0191	Performance check antenna systems, other than during PMIs	51.33	.78	.40	23.95
D0091	Adjust or align transmitter high-voltage protective or fault circuits	59.33	.66	.39	24.34
A0038	Performance check system grounds	56.67	.68	.38	24.72
F0329	Performance check receiver or processor systems, other than during PMIs	49.33	.76	.37	25.09
F0251	Adjust or align MTI receivers	57.33	.63	.36	25.46
D0093	Adjust or align transmitter modulators	53.33	.66	.35	25.81
A0018	Fabricate test cables or plugs	49.33	.70	.34	26.15
A0051	Set up or tear down portable or transportable shelters	40.00	.84	.34	26.49
P0730	Perform surveillance of equipment condition, such as technical order (TO) completeness or corrosion control	36.00	.93	.34	26.82
D0099	Calibrate filament currents or voltages	48.00	.69	.33	27.15
D0126	Remove or replace transmitter high-voltage power supply subassemblies	54.00	.61	.33	27.48
A0001	Adjust or align analog-to-digital (A-D) or digital-to-analog (D-A) converters	60.00	.54	.32	27.81
A0022	Isolate interlock protective circuit malfunctions	56.00	.58	.32	28.13
A0019	Isolate A-D or D-A converter malfunctions	53.33	.59	.32	28.45
F0238	Adjust or align coherent crystal oscillators (COHOS)	56.00	.56	.31	28.76
T0855	Maintain TO libraries	32.00	.98	.31	29.07
A0041	Remove or replace A-D or D-A converters	52.00	.58	.30	29.38
D0135	Repair transmitter system component malfunctions	50.00	.61	.30	29.68
O0715	Pack or unpack support equipment	32.67	.91	.30	29.98
E0189	Level antenna pedestals	42.00	.70	.29	30.27
I0459	Perform PMIs on ancillary equipment	29.33	1.00	.29	30.56
B0071	Remove or replace power supply subassemblies, such as series regulators	36.00	.80	.29	30.85

Number of Members: 150

gp0016

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members	Pct Time Spent by All Members		
J0518	Performance check IFF/SIF systems, other than during PMIs	46.00	.63	.29	31.14		
B0064	Performance check power and distribution equipment, other than during PMIs	38.67	.74	.29	31.43		
E0182	Isolate gas or air waveguide pressurizing/dehydrating system malfunctions	46.00	.61	.28	31.71		
D0124	Remove or replace transmitter high-voltage cables	54.00	.52	.28	31.99		60
F0237	Adjust or align automatic frequency control (AFC) circuits	42.00	.67	.28	32.27		
D0113	Perform high-voltage insulating oil breakdown tests	38.00	.74	.28	32.55		
B0063	Maintain battery backup systems	43.33	.64	.28	32.83		
F0246	Adjust or align intermediate frequency (IF) amplifiers or preamplifiers	52.00	.53	.28	33.11		
T0859	Review TO changes	30.67	.90	.28	33.39		65
A0021	Isolate faulty meter movements	46.00	.60	.27	33.66		
B0055	Adjust or align voltage regulators	50.00	.55	.27	33.93		
U0867	Issue or log turn-ins of equipment, tools, parts, or supplies	30.67	.89	.27	34.21		
D0097	Adjust or align transmitter trigger amplifiers	48.00	.56	.27	34.48		70
D0098	Adjust or align traveling wave tube (TWT) driver amplifiers	42.67	.63	.27	34.75		
A0002	Adjust or align interlock protective circuits	48.00	.55	.26	35.01		
U0863	Evaluate serviceability of equipment, tools, parts, or supplies	24.00	1.09	.26	35.27		
H0398	Isolate faulty cathode ray tubes (CRTs)	48.67	.54	.26	35.53		
H0426	Remove or replace CRTs	46.67	.56	.26	35.79		
E0200	Remove or replace antenna drive motors	50.67	.50	.26	36.05		75
D0089	Adjust or align transmitter blanking circuits	46.00	.55	.25	36.30		
A0017	Fabricate system grounds	44.00	.58	.25	36.55		
F0250	Adjust or align moving target indicator (MTI) cancellation systems	54.00	.47	.25	36.81		
U0868	Maintain documentation on items requiring periodic inspections or calibrations	27.33	.92	.25	37.06		
E0185	Isolate rotary joint or coupler malfunctions	46.00	.54	.25	37.31		80
J0486	Adjust or align IFF/SIF receivers	46.00	.54	.25	37.56		
C0083	Performance check timing systems, other than during PMIs	33.33	.74	.25	37.81		
D0131	Remove or replace transmitter pulse transformers	48.00	.52	.25	38.05		
Q0774	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	30.00	.82	.25	38.30		
S0826	Conduct on-the-job training (OJT)	23.33	1.05	.25	38.54		85
A0043	Remove or replace electric motors, generators, or brushes	42.67	.57	.24	38.79		
J0490	Adjust or align IFF/SIF transmitters	47.33	.52	.24	39.03		
E0235	Repair antenna system component malfunctions	38.00	.64	.24	39.28		
H0387	Adjust or align PS&J boxes	44.00	.55	.24	39.52		
E0139	Adjust or align antenna BITE or performance monitoring equipment	42.67	.57	.24	39.76		90

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
E0149	Adjust or align azimuth change pulse (ACP) or azimuth reference pulse (ARP) generators	46.67	.51	.24	40.00	
D0100	Isolate air circulating system malfunctions, such as fans or blowers	48.67	.49	.24	40.24	
E0152	Adjust or align gas or air waveguide pressurizing/dehydrating systems	44.67	.53	.24	40.47	
D0133	Remove or replace transmitter trigger amplifiers	46.00	.51	.23	40.71	
D0096	Adjust or align transmitter synthesizers or frequency generators	41.33	.57	.23	40.94	95
F0267	Adjust or align RF amplifiers	50.67	.46	.23	41.18	
C0078	Adjust or align stagger pulse recurrence frequency (PRF) systems	42.00	.55	.23	41.41	
E0147	Adjust or align antenna tilt mechanisms	46.00	.50	.23	41.64	
D0112	Maintain gas tank pressures	31.33	.73	.23	41.87	
F0260	Adjust or align radar interference blankers	44.00	.51	.23	42.09	100
J0512	Isolate IFF/SIF transmitter malfunctions	44.00	.51	.23	42.32	
B0062	Isolate voltage regulator malfunctions	44.00	.51	.23	42.54	
E0159	Boresight antennas, other than solar antennas	28.00	.80	.23	42.77	
D0128	Remove or replace transmitter modulator subassemblies	43.33	.52	.22	42.99	
U0864	Identify and report equipment or supply problems	22.00	1.02	.22	43.22	105
F0259	Adjust or align processor sensitivity time constant (STC) operating controls	44.67	.50	.22	43.44	
D0127	Remove or replace transmitter high-voltage protective or fault circuit subassemblies	42.00	.53	.22	43.66	
G0356	Performance check remote equipment, other than during PWIs	37.33	.59	.22	43.88	
F0334	Repair receiver or processor component malfunctions	40.00	.55	.22	44.10	
A0031	Perform insertion loss tests on converters or cables	30.00	.73	.22	44.32	110
D0106	Isolate transmitter modulator malfunctions	43.33	.50	.22	44.54	
D0105	Isolate transmitter high-voltage protective or fault circuit malfunctions	44.67	.49	.22	44.76	
E0141	Adjust or align antenna encoders	40.00	.55	.22	44.97	
U0865	Initiate requisitions for equipment, tools, parts, or supplies	23.33	.93	.22	45.19	
D0108	Isolate transmitter performance monitor circuit malfunctions	42.00	.52	.22	45.41	115
G0339	Adjust or align multiplexers or demultiplexers	36.67	.59	.22	45.62	
H0375	Adjust or align indicator deflection amplifiers	39.33	.55	.21	45.84	
J0479	Adjust or align IFF/SIF decoders	42.00	.51	.21	46.05	
J0473	Adjust or align IFF/selective identification feature (SIF) antenna systems	44.67	.48	.21	46.27	
E0209	Remove or replace antenna sections	35.33	.60	.21	46.48	120
A0016	Fabricate minor hardware, such as clamps, brackets, or braces	31.33	.67	.21	46.69	
F0279	Isolate COHO malfunctions	48.00	.44	.21	46.90	
E0171	Isolate antenna phase shifter malfunctions	32.00	.66	.21	47.11	
E0221	Remove or replace gas or air waveguide pressurizing/dehydrating system subassemblies	44.00	.48	.21	47.32	
J0491	Adjust or align IFF/SIF video signal processors (VSPs)	40.67	.51	.21	47.53	125

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
M0616	Initiate aircraft tracking	14.00	1.49	.21	47.73	
H0416	Isolate PS&J box malfunctions	42.67	.49	.21	47.94	
D0129	Remove or replace transmitter output tubes	34.00	.61	.21	48.15	
F0303	Isolate radar interference blanker malfunctions	42.67	.48	.21	48.35	
A0030	Perform high-reliability soldering	30.00	.68	.21	48.56	130
F0313	Isolate RF amplifier malfunctions	44.67	.46	.20	48.76	
Q0769	Prepare equipment for deployments	24.00	.85	.20	48.97	
D0111	Isolate TWT driver amplifier malfunctions	37.33	.54	.20	49.17	
A0042	Remove or replace bushings or bearings	37.33	.54	.20	49.37	
D0107	Isolate transmitter output tube malfunctions	35.33	.57	.20	49.58	135
J0477	Adjust or align IFF/SIF coders/synchronizers	44.67	.45	.20	49.78	
F0312	Isolate receiver STALO malfunctions	46.00	.44	.20	49.98	
F0266	Adjust or align receiver stable local oscillators (STALOs)	45.33	.44	.20	50.18	
Q0750	Don or doff chemical warfare personal protective clothing	29.33	.68	.20	50.38	
D0134	Remove or replace TWT transmitter subassemblies	38.67	.52	.20	50.58	140
H0433	Remove or replace PS&J boxes	41.33	.48	.20	50.78	
F0332	Remove or replace receiver or processor electronic component boards	40.67	.48	.20	50.97	
J0523	Repair IFF/SIF equipment component malfunctions	40.00	.49	.19	51.17	
T0854	Maintain time compliance technical orders (TCTOs)	26.67	.73	.19	51.36	
J0522	Remove or replace IFF/SIF subassemblies	42.00	.46	.19	51.55	145
C0084	Remove or replace timing system electronic component boards	32.00	.60	.19	51.74	
J0509	Isolate IFF/SIF receiver malfunctions	40.67	.47	.19	51.93	
D0110	Isolate transmitter trigger amplifier malfunctions	40.67	.47	.19	52.12	
F0333	Remove or replace receiver or processor modules	40.67	.47	.19	52.31	
O0691	Install or remove grounding systems	26.00	.73	.19	52.50	150
E0228	Remove or replace rotary joints or couplers	42.00	.45	.19	52.69	
J0480	Adjust or align IFF/SIF defruiters	44.00	.43	.19	52.88	
E0148	Adjust or align antenna tilt or limit switches	36.67	.51	.19	53.06	
H0372	Adjust or align indicator character or symbol generators	37.33	.50	.18	53.25	
H0381	Adjust or align indicator sweep generators	40.67	.45	.18	53.43	155
O0713	Install or remove mobile IFF/SIF antennas	26.67	.68	.18	53.62	
F0293	Isolate low-noise amplifier malfunctions	42.00	.43	.18	53.80	
F0315	Isolate STC operating control malfunctions	40.67	.44	.18	53.98	
D0123	Remove or replace transmitter crystal sets	40.00	.45	.18	54.16	
J0488	Adjust or align IFF/SIF signal processors	42.00	.43	.18	54.34	160
L0585	Reboot or recycle computer power	24.67	.72	.18	54.51	
B0060	Isolate power distribution system component malfunctions	31.33	.56	.18	54.69	
J0481	Adjust or align IFF/SIF expander boxes	24.67	.71	.18	54.87	
D0120	Remove or replace solid-state transmitter subassemblies	34.67	.50	.17	55.04	
A0033	Perform organizational maintenance on test equipment	15.33	1.13	.17	55.21	165
D0094	Adjust or align transmitter output tubes	28.67	.60	.17	55.39	

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
J0482	Adjust or align IFF/SIF indicator data processors (IDPs) or programmable indicator data processors (PIDPs)	38.00	.45	.17	55.56	
D0132	Remove or replace transmitter synthesizers or frequency generators	34.00	.51	.17	55.73	
J0519	Remove or replace IFF antenna subassemblies	40.67	.42	.17	55.90	
H0435	Repair display equipment component malfunctions	32.67	.52	.17	56.07	170
J0520	Remove or replace IFF/SIF antenna systems	38.67	.44	.17	56.25	
D0130	Remove or replace transmitter performance monitor circuit subassemblies	36.00	.47	.17	56.42	
E0205	Remove or replace antenna phase shifters	34.00	.50	.17	56.59	
J0489	Adjust or align IFF/SIF transfer switching drawer assemblies (TSDAs)	38.00	.45	.17	56.75	
M0635	Perform radar lock-on procedures	10.00	1.69	.17	56.92	175
D0103	Isolate radio frequency (RF) isolator malfunctions, such as ferrite isolators or RF circulators	34.00	.50	.17	57.09	
E0222	Remove or replace omnidirectional antennas	30.00	.56	.17	57.26	
E0216	Remove or replace ATR tubes, TR tubes, or receiver protectors	38.67	.43	.17	57.43	
H0390	Adjust or align sweep or cursor offset circuits	34.67	.48	.16	57.59	
H0424	Performance check digital height readout units	22.67	.72	.16	57.76	180
J0472	Adjust or align identification friend or foe (IFF) antenna positioning systems	36.67	.45	.16	57.92	
H0384	Adjust or align maintenance consoles	27.33	.59	.16	58.08	
B0074	Remove or replace voltage regulators	38.00	.43	.16	58.24	
A0003	Adjust or align power frequency converters	33.33	.49	.16	58.41	
A0032	Perform operator maintenance on support equipment, such as generator motors, ground heaters, or air compressors	24.67	.65	.16	58.57	185
H0403	Isolate indicator deflection amplifier malfunctions	36.00	.44	.16	58.73	
J0508	Isolate IFF/SIF RABM malfunctions	34.00	.47	.16	58.89	
E0181	Isolate elevation or azimuth antenna malfunctions	34.00	.47	.16	59.04	
G0343	Adjust or align remote modems, including fiber optics or land lines	33.33	.47	.16	59.20	
H0383	Adjust or align indicator video time compressors	33.33	.47	.16	59.36	190
E0218	Remove or replace duplexers	38.67	.41	.16	59.52	
H0373	Adjust or align indicator cursor generator circuits	33.33	.47	.16	59.67	
G0349	Isolate multiplexer or demultiplexer malfunctions	32.67	.48	.16	59.83	
J0503	Isolate IFF/SIF IDP or PIDP malfunctions	32.00	.49	.16	59.99	
Q0759	Perform camouflage procedures	26.00	.60	.16	60.14	195
J0485	Adjust or align IFF/SIF range azimuth beacon monitors (RABMs)	34.67	.45	.15	60.30	
H0379	Adjust or align indicator range mark generators	34.67	.45	.15	60.45	
J0494	Isolate IFF or IFF/SIF antenna system malfunctions	39.33	.39	.15	60.61	
Q0749	Dig trenches	18.00	.86	.15	60.76	
J0501	Isolate IFF/SIF defruiter malfunctions	38.67	.40	.15	60.92	200
H0369	Adjust or align cross-hatch patterns	24.67	.62	.15	61.07	
F0288	Isolate IF amplifier or preamplifier malfunctions	37.33	.41	.15	61.22	
J0498	Isolate IFF/SIF coder/synchronizer malfunctions	37.33	.41	.15	61.37	

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted		Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members	Pct Time Spent by All Members		
B0053	Adjust or align power distribution circuitry	29.33	.52	.15	61.53		
Q0768	Perform or set up site security	20.67	.73	.15	61.68		205
C0081	Isolate timing system component malfunctions	30.67	.49	.15	61.83		
J0471	Adjust or align electronic switches	36.00	.42	.15	61.98		
U0869	Maintain organizational equipment or supply records	20.00	.75	.15	62.13		
F0276	Isolate AFC circuit malfunctions	32.67	.46	.15	62.28		
F0244	Adjust or align ground clutter elimination circuits	36.67	.41	.15	62.43		210
H0434	Remove or replace RCUs	31.33	.47	.15	62.58		
E0145	Adjust or align antenna polarization	31.33	.47	.15	62.73		
F0317	Isolate video amplifier malfunctions	34.67	.42	.15	62.87		
F0314	Isolate side-lobe suppression system malfunctions	36.67	.40	.15	63.02		
H0418	Isolate remote control unit (RCU) malfunctions	31.33	.47	.15	63.17		215
E0211	Remove or replace antenna slip ring assemblies	34.00	.43	.15	63.31		
A0025	Maintain radar turntables	20.00	.73	.15	63.46		
A0023	Isolate servo, synchro, or selsyn malfunctions	24.00	.60	.14	63.60		
H0400	Isolate indicator character or symbol generator malfunctions	34.67	.41	.14	63.75		
M0639	Perform surface-to-air missile (SAM) firing sequences	9.33	1.53	.14	63.89		220
F0732	Perform technical inspections	20.67	.69	.14	64.03		
F0331	Remove or replace crystal mixers	34.67	.41	.14	64.17		
M0634	Perform PRF changing procedures	14.00	1.02	.14	64.32		
E0176	Isolate anti-transmit-receive (ATR) tube, transmit-receive (TR) tube, or receiver protector malfunctions	32.00	.44	.14	64.46		
R0382	Adjust or align indicator video mixers	32.00	.44	.14	64.60		225
M0642	Position radar antennas after operations	12.67	1.11	.14	64.74		
Q0764	Perform pallet buildup activities	20.00	.70	.14	64.88		
E0219	Remove or replace duplexers	35.33	.40	.14	65.02		
E0161	Isolate ACP or ARP generator malfunctions	33.33	.42	.14	65.16		
F0297	Isolate MTI cancellation system malfunctions	38.00	.37	.14	65.30		230
J0511	Isolate IPF/SIF signal processor malfunctions	34.67	.40	.14	65.44		
D0104	Isolate transmitter blanking circuit malfunctions	34.00	.41	.14	65.58		
J0513	Isolate IPF/SIF TSDA malfunctions	34.00	.41	.14	65.72		
E0166	Isolate antenna BITE or performance monitoring equipment malfunctions	28.67	.48	.14	65.86		
E0178	Isolate diplexer malfunctions	33.33	.41	.14	66.00		235
E0199	Remove or replace antenna drive gear assemblies	31.33	.44	.14	66.13		
Q0758	Pack or palletize mobility or contingency equipment for shipment or movement	18.67	.73	.14	66.27		
G0362	Remove or replace remote modems, including fiber optics or land lines	28.00	.49	.14	66.41		
H0376	Adjust or align indicator deflection circuits, such as electrostatic deflection or electromagnetic coils	32.67	.42	.14	66.54		
Q0761	Perform chemical warfare agent decontamination procedures	21.33	.64	.14	66.68		240
D0116	Remove or replace air circulating system subassemblies	29.33	.46	.14	66.81		
E0201	Remove or replace antenna encoder assemblies	34.00	.40	.14	66.95		
E0203	Remove or replace antenna pedestals	27.33	.49	.13	67.08		
G0341	Adjust or align remote line drivers	28.00	.48	.13	67.22		

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G0363	Remove or replace remote subassemblies, such as line drivers, line receivers, or multiplexers	28.67	.47	.13	67.35	245
D0109	Isolate transmitter synthesizer or frequency generator malfunctions	28.67	.47	.13	67.48	
F0261	Adjust or align radar presselectors or filters	31.33	.42	.13	67.62	
F0286	Isolate ground clutter elimination circuit malfunctions	32.00	.41	.13	67.75	
F0281	Isolate crystal mixer malfunctions	29.33	.45	.13	67.88	
T0844	Destroy classified materials or documents	16.67	.79	.13	68.01	250
E0232	Remove or replace waveguide couplers	35.33	.37	.13	68.15	
Q0752	Inspect mobility bags or kits	23.33	.56	.13	68.28	
J0514	Isolate IFF/SIF VSP malfunctions	34.00	.38	.13	68.41	
M0601	Assist other radar units in acquisition of aircraft	14.00	.92	.13	68.54	
H0388	Adjust or align range strobe circuits	30.00	.43	.13	68.66	255
D0092	Adjust or align transmitter liquid cooling systems	25.33	.51	.13	68.79	
E0192	Remove or replace ACP or ARP Generators	31.33	.41	.13	68.92	
H0428	Remove or replace display equipment electronic component boards	30.67	.42	.13	69.05	
E0140	Adjust or align antenna drive systems, other than servo drive systems	31.33	.41	.13	69.18	
J0521	Remove or replace IFF/SIF RF switching groups	32.67	.39	.13	69.30	260
J0500	Isolate IFF/SIF decoder malfunctions	34.00	.38	.13	69.43	
F0330	Remove or replace AFC circuit subassemblies	32.67	.39	.13	69.56	
M0073	Remove or replace voltage regulator subassemblies	32.00	.40	.13	69.69	
M0606	Conduct daily or shift changeover crew briefings	16.67	.76	.13	69.81	
E0230	Remove or replace transmitter phase shifters	28.67	.44	.13	69.94	265
G0361	Remove or replace remote cables, including fiber optics cables	30.67	.41	.13	70.06	
E0142	Adjust or align antenna feedhorns or gimbals	29.33	.43	.13	70.19	
H0371	Adjust or align digital scan converters (DSCs)	28.67	.43	.12	70.31	
J0476	Adjust or align IFF/SIF azimuth pulse generator units (APGUs)	32.67	.38	.12	70.44	
F0240	Adjust or align digital video processors	30.00	.41	.12	70.56	270
U0861	Coordinate maintenance of equipment with appropriate agencies	8.67	1.43	.12	70.69	
J0484	Adjust or align IFF/SIF performance monitors	26.00	.47	.12	70.81	
A0020	Isolate alarm system malfunctions, such as fire alarms or ball-out alarms	28.00	.44	.12	70.93	
S0838	Maintain training records or files	16.67	.74	.12	71.05	275
H0377	Adjust or align indicator designate symbol control circuits	22.67	.54	.12	71.18	
E0188	Isolate waveguide switch malfunctions	28.00	.44	.12	71.30	
H0409	Isolate indicator sweep generator malfunctions	30.00	.41	.12	71.42	
A0013	Fabricate cable harnesses	26.00	.47	.12	71.54	
B0075	Repair power and distribution equipment component malfunctions	25.33	.48	.12	71.66	
E0234	Remove or replace waveguide switches	30.00	.40	.12	71.79	280
E0208	Remove or replace antenna reflectors	29.33	.41	.12	71.91	

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
N0555	Analyze radar performance using computers or specialized hardware	16.67	.72	.12	72.03	
L0599	Transfer data between magnetic tapes and hard disk drives	16.67	.72	.12	72.15	
F0239	Adjust or align crystal mixers	30.67	.39	.12	72.27	
E0204	Remove or replace antenna phase array subassemblies	26.00	.46	.12	72.39	285
I0460	Performance check ancillary equipment, other than during PMIs	22.67	.53	.12	72.51	
G0338	Adjust or align microwave transmitters	24.67	.48	.12	72.63	
O0720	Rig equipment for lifting by special purpose vehicles, such as cranes	13.33	.90	.12	72.75	
H0378	Adjust or align indicator focus coils	30.00	.40	.12	72.87	
H0389	Adjust or align situation displays	22.00	.54	.12	72.98	290
M0615	Identify tracked aircraft	9.33	1.27	.12	73.10	
E0172	Isolate antenna polarization malfunctions	30.67	.39	.12	73.22	
E0165	Isolate antenna beam position control unit malfunctions	25.33	.47	.12	73.34	
J0493	Isolate electronic switch malfunctions	30.67	.38	.12	73.46	
U0862	Develop equipment checklists	10.00	1.17	.12	73.57	295
H0391	Adjust or align vector generators	25.33	.46	.12	73.69	
H0425	Performance check display equipment or digital display converters, other than during PMIs	26.67	.44	.12	73.81	
F0254	Adjust or align performance monitors	28.67	.40	.12	73.92	
E0212	Remove or replace antenna slip ring brushes	29.33	.39	.12	74.04	
F0258	Adjust or align processor range azimuth gating (RAG) programming circuits	26.67	.43	.12	74.16	300
T0856	Maintain or update status indicators, such as boards, graphs, or charts	17.33	.66	.11	74.27	
O0705	Install or remove radio antennas	16.67	.69	.11	74.39	
H0399	Isolate flat face correction circuit malfunctions	28.67	.40	.11	74.50	
G0366	Test remote cables, including fiber optics cables	30.67	.37	.11	74.61	
H0431	Remove or replace maintenance consoles	27.33	.41	.11	74.72	305
F0255	Adjust or align phase shifters	28.67	.39	.11	74.84	
J0478	Adjust or align IFF/SIF data distribution units	29.33	.38	.11	74.95	
A0004	Adjust or align servos, synchros, or selsyns	24.00	.47	.11	75.06	
N0658	Evaluate fixed radars	12.00	.94	.11	75.18	
E0168	Isolate antenna encoder malfunctions	28.67	.39	.11	75.29	310
G0337	Adjust or align microwave receivers	24.00	.47	.11	75.40	
E0174	Isolate antenna tilt alarm malfunctions	28.00	.40	.11	75.51	
E0233	Remove or replace waveguide feedhorns	32.00	.35	.11	75.62	
H0397	Isolate DSC malfunctions	24.67	.45	.11	75.73	
O0674	Install or remove ARM decoy systems	16.00	.69	.11	75.84	315
F0248	Adjust or align linear or normal receivers	30.67	.36	.11	75.95	
H0410	Isolate indicator video mixer malfunctions	28.67	.38	.11	76.06	
E0170	Isolate antenna phase array malfunctions	26.00	.42	.11	76.17	
A0044	Remove or replace gears or gear train assemblies	18.67	.58	.11	76.28	
I0439	Adjust or align radar target simulator (reflector) malfunctions, such as MTI, normal, or boresight simulators	23.33	.47	.11	76.39	320

Number of Members: 150

gp0016

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
J0474	Adjust or align IFF range and angle tracking circuits	26.67	.41	.11	76.50	
E0179	Isolate duplexer malfunctions	30.67	.35	.11	76.61	
H0401	Isolate indicator cursor generator circuit malfunctions	26.00	.41	.11	76.71	
K0553	Perform PMIs on range and angle tracking systems	16.67	.64	.11	76.82	
E0144	Adjust or align antenna phasing	26.00	.41	.11	76.93	325
D0119	Remove or replace liquid cooling system subassemblies	20.00	.53	.11	77.03	
H0407	Isolate indicator range mark generator malfunctions	26.00	.41	.11	77.14	
O0683	Install or remove dehydrating systems	22.00	.48	.11	77.25	
H0420	Isolate sweep or cursor offset circuit malfunctions	26.00	.41	.11	77.35	
F0291	Isolate linear or normal receiver malfunctions	28.67	.37	.11	77.46	330
E0143	Adjust or align antenna gain and damping circuits	27.33	.39	.11	77.56	
O0712	Install or remove waveguide systems	23.33	.45	.11	77.67	
J0496	Isolate IFF/SIF APGU malfunctions	27.33	.38	.10	77.77	
F0300	Isolate post processor malfunctions	24.67	.42	.10	77.88	
F0265	Adjust or align receiver or processor BITE circuits	26.00	.40	.10	77.98	335
M0617	Inspect indicators for correct IFF responses	17.33	.59	.10	78.08	
G0336	Adjust or align microwave antennas	21.33	.48	.10	78.19	
E0146	Adjust or align antenna servo drive systems	20.67	.49	.10	78.29	
D0121	Remove or replace transmitter blanking systems	28.67	.35	.10	78.39	
F0299	Isolate performance monitor malfunctions	26.67	.38	.10	78.49	340
E0206	Remove or replace antenna polarization assemblies	26.67	.38	.10	78.59	
E0164	Isolate antenna beam forming component malfunctions	22.67	.44	.10	78.69	
M0651	Run ECM scenarios	8.67	1.15	.10	78.79	
O0695	Install or remove interconnecting cables or harnesses	19.33	.51	.10	78.89	
E0150	Adjust or align azimuth data converters	27.33	.36	.10	78.99	345
F0273	Adjust or align video processor or detection systems	24.67	.40	.10	79.09	
H0374	Adjust or align indicator data steering circuits	22.67	.43	.10	79.18	
E0197	Remove or replace antenna beam position control unit subassemblies	25.33	.39	.10	79.28	
Q0760	Perform camp security	19.33	.51	.10	79.38	
A0049	Remove or replace servos, synchros, or selsyns	21.33	.46	.10	79.48	350
M0640	Perform threat validations	10.00	.97	.10	79.58	
H0406	Isolate indicator focus coil malfunctions	29.33	.33	.10	79.67	
E0175	Isolate antenna tilt or limit switch malfunctions	24.00	.41	.10	79.77	
H0412	Isolate maintenance console malfunctions	21.33	.46	.10	79.87	
E0198	Remove or replace antenna BITE or performance monitoring circuits	25.33	.38	.10	79.96	355

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	Mean	S.D.	Max	Min	Range	Valid
1	TITLE		Module Statement							
1	TITLE		Task Statement							
2	F0045	TF0002/RMN	2E0X1 Training Emphasis Ratings	39	2.24	1.28	6.44	.00		870
3	F0047	TF0001/FGN	2E0X1 Automated Training Indicators	0	6.24	4.92	18.00	1.00		847
4	F0014	GP0014/PMP	All DAFSC 2E0X1 AD Airmen with 1-24 Months TAFMS	71	16.11	14.50	87.32	.00		870
5	F0016	GP0016/PMP	All DAFSC 2E0X1 AD Airmen with 1-48 Months TAFMS	150	20.67	15.23	90.67	.67		870
6	F0007	GP0007/PMP	All Active Duty Airmen with DAFSC 2E031	108	19.92	15.85	91.67	.00		870
7	F0008	GP0008/PMP	All Active Duty Airmen with DAFSC 2E051	290	24.47	16.20	75.86	1.38		870
8	F0009	GP0009/PMP	All Active Duty Airmen with DAFSC 2E071	169	19.19	14.49	72.19	.00		870
9	F0046	TF0001/SMN	2E0X1 Task Difficulty Ratings	45	5.00	1.00	7.59	-1.23		870

CTS 2E0X1, Ground Radar Systems, dated September 1998, is presented below with matched job inventory tasks and occupational survey data.

CTS items are listed below the dotted line, followed by a listing of matched tasks. Pertinent survey data are printed to the right of each task. This printout is extremely useful during utilization and training workshops (U&TWs) to validate CTS content and in determining appropriate training codes for CTS items. In addition, tasks which were not matched to any CTS item are listed in a "Tasks Not Referenced" section at the end of the printout. These unreferenced tasks should be carefully reviewed to identify new areas which may warrant inclusion in the CTS. For assistance in interpretation of this printout, contact AFOMS/OMVO, at DSN 487-6811.

D	T Task	Task Title	TNG	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK
Y Nbr			EMP							DIF

0001 CTS 2E0X1, GROUND RADAR SYSTEMS, dated September 1998

0002 1. BASIC RADAR PRINCIPLES. In this subject area the student shall:

0003 1.1. Describe the general principles of a typical radar system:

0004 1.1.1. Angle of reflection/incidence

0005 1.1.2. Velocity of radio waves

0006 1.1.3. Echo principle

D	Tsk	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr			EMP		JOB	ENL	LVL	LVL	LVL	DIF
0007		1.1.4. Radar Mile								
0008		1.1.5. Range								
0009		1.1.6. Azimuth								
0010		1.1.7. Frequency characteristics								
0011		1.1.7.1. Pulse Recurrence Time (PRT)								
0012		1.1.7.2. Pulse Recurrence Frequency (PRF)/Pulses Per Second (PPS)								
0013		1.1.7.3. Pulse Width								
0014		1.1.8. Resolution								
0015		1.1.8.1. Range								

D	T Task	Y Nbr	Task Title	TNG	ATT	1ST	1ST	3-	5-	7-	TSK
				EMP		JOB	ENL	LVL	LVL	LVL	DIF

0016 1.1.8.2. Azimuth

0017 1.2. Describe the equipment types used to support the:

0018 1.2.1. Air Traffic Control mission (Fixed and Deployable).

0019 1.2.2. Aircraft Control and Warning mission.

0020 1.3. Describe the purpose of the following radar assemblies and subassemblies:

0021 1.3.1. Synchronizers.

0022 1.3.2. Transmitters.

0023 1.3.2.1. Magnetron.

0024 1.3.2.2. Traveling Wave Tube.

D	T Tsk	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr			EMP		JOB	ENL	LVL	LVL	LVL	DIF
0025	1.3.2.3.	Klystron.								
0026	1.3.2.4.	Twystron.								
0027	1.3.3.	Receivers.								
0028	1.3.3.1.	Normal.								
0029	1.3.3.2.	Moving Target Indicator (MTI).								
0030	1.3.3.3.	Height Processing.								
0031	1.3.4.	Indicators.								
0032	1.3.4.1.	Planned position indicator (PPI).								
0033	1.3.4.2.	Raster scan.								

D	T Task	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr			EMP		JOB	ENL	LVL	LVL	LVL	DIF
0034	1.3.4.3.	Beta Scan.								
0035	1.3.5.	Antennas.								
0036	1.3.5.1.	Feedhorn.								
0037	1.3.5.2.	Phased Array.								
0038	1.3.5.3.	IFF/SIF.								
0039	1.3.5.4.	Slotted waveguide.								
0040	1.3.6.	RF Devices.								
0041	1.3.6.1.	Pressurized Waveguide.								
0042	1.3.6.2.	Duplexers/Diplexers.								

D T Y	Task Nbr	Task Title								
			TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
	0043	1.3.6.3. Multiplexers/RF switch.								
	0044	1.3.6.4. Rotary Joint.								
	0045	1.3.6.5. Transmit-Receive (TR).								
	0046	1.3.6.6. Directional Couplers/Bi-directional couplers.								
	0047	1.3.6.7. RF filters.								
	0048	1.3.6.8. Polarizers.								
	0049	1.3.7. Antenna Positioning Systems.								
	0050	1.3.8. Video Processors.								
	0051	1.3.9. Performance monitors/built-in test equipment (BITE).								

D T Tsk Y Nbr	Task Title										
		TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF		
0052	1.3.10. Integrated computer systems.										
0053	1.3.11. Remoting and control systems.										
0054	2. GENERIC MAINTENANCE TASKS. In this subject area the student shall:										
0055	2.1. Locate elements such as unit, module, row, column, component, pin, connector, or test point using an alphanumeric designator.										
0056	2.2. Perform a visual inspection of system cabinets, cables, and ancillary equipment.										
A0007	Check or replace desiccants	2.79	8	38	52	57	47	27	.15		
A0008	Clean or replace filters	3.46	***	87	91	92	73	39	-1.23		
A0011	Determine locations of shorts or opens in cable runs	5.46	18	51	66	66	58	37	4.28		
A0035	Perform visual inspections of communications-electronics systems	5.79	13	62	74	71	73	49	2.03		
0057	2.3. Research technical publications for theory of operations, preventive maintenance instructions, alignment procedures and part numbers.										
0058	3. TEST EQUIPMENT. In this subject area the student shall:										

D T Y	Task Nbr	Task Title								
			TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
	0059	3.1. Operate common radar test equipment:								
	0060	3.1.1. Crystal detector.								
	0061	3.1.2. Attenuators.								
	0062	3.1.3. Pulse generators.								
	0063	3.1.4. Digital multimeter.								
	0064	3.1.5. Signal generators.								
	0065	3.1.6. Sweep generators.								
	0066	3.1.7. Frequency counters.								
	0067	3.1.8. Oscilloscope.								

D	T Task	Y Nbr	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
				EMP		JOB	ENL	LVL	LVL	LVL	DIF
0068	3.2.2.		Operate special radar test equipment.								
0069	3.2.1.		Power meters.								
0070	3.2.2.		Wavemeters.								
0071	3.2.3.		Noise figure meter.								
0072	3.2.4.		Spectrum analyzer.								
0073	3.2.5.		Radar test set UPM-145.								
0074	3.2.6.		IFF/SIF radar test set TPM-25.								
0075	3.2.7.		Video Signal Processor (VSP) test set TPM-32.								
0076	3.2.8.		IFF/SIF radar test set UPM-155.								

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
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0077 3.2.9. Transmission Line Test Set AM-48.

0078 4. POWER SUPPLIES. In this subject area the student shall:

0079 4.1. High Voltage Power Supply:

0080 4.1.1. Describe the theory, capabilities, and limitations of a HVPS.

0081 4.1.2. Verify a HVPS operates according to T.O. performance standards.

0082 4.1.3. Align a HVPS according to T.O. standards.

D0090 Adjust or align transmitter high-voltage power supplies 5.15 18 65 73 69 38 4.89

0083 4.1.4. Isolate a malfunction to a Line Replaceable Unit (LRU).

0084 4.1.5. Remove and replace a LRU.

B0070 Remove or replace power supplies, other than transmitter high-voltage power supplies 4.62 13 58 67 63 57 34 3.25

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0085	4.2. Low Voltage Power Supply:								
0086	4.2.1. Describe the theory, capabilities, and limitations of a LVPS.								
0087	4.2.2. Verify a LVPS operates according to T.O. performance standards.								
B0064	Performance check power and distribution equipment, other than during PMIs	4.46	10	34	39	38	33	25	3.45
0088	4.2.3. Align a LVPS according to T.O. standards.								
B0054	Adjust or align power supplies, other than transmitter high-voltage power supplies or power supply and junction (PS&J) boxes	5.38	13	54	63	59	58	36	3.27
B0055	Adjust or align voltage regulators	5.23	13	42	50	46	44	31	3.41
0089	4.2.4. Isolate a malfunction to a Line Replaceable Unit (LRU).								
B0061	Isolate power supply malfunctions	5.13	18	55	66	61	64	38	4.57
B0062	Isolate voltage regulator malfunctions	4.77	12	34	44	38	45	30	4.55
0090	4.2.5. Remove and replace a LRU.								
B0070	Remove or replace power supplies, other than transmitter high-voltage power supplies	4.62	13	58	67	63	57	34	3.25

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
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0091 5. POWER DISTRIBUTION SYSTEMS. The student shall be able to describe the theory, capabilities, and limitations of power systems.

0092 6. GROUNDING SYSTEMS. The student shall be able to describe the theory, capabilities, and limitations of grounding system.

0093 7. TIMING AND SYNCHRONIZATION CIRCUIT. In this subject area the student shall:

0094 7.1. Describe the theory, capabilities, and limitations of a digital timing system.

0095 7.2. Perform an operational check of a digital timing system.

C0083 Performance check timing systems, other than during PMIS 4.23 10 25 33 27 43 32 3.71

0096 8. MAGNETRON TRANSMITTER (AN/GPN-20 or equivalent). In this subject area the student shall:

0097 8.1. Describe the theory, capabilities, and limitations of a magnetron transmitter.

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0098	8.2. Verify a magnetron transmitter operates according to T.O. performance standards.								
D0115	Performance check transmitter systems, other than during PMIs	5.41	18	44	61	56	61	40	4.21
0099	8.3. Align magnetron transmitter circuits according to T.O. standards.								
D0090	Adjust or align transmitter high-voltage power supplies	5.15	18	65	73	69	69	38	4.89
D0091	Adjust or align transmitter high-voltage protective or fault circuits	5.31	18	52	59	54	64	37	4.89
D0093	Adjust or align transmitter modulators	5.03	18	44	53	44	64	34	5.17
D0094	Adjust or align transmitter output tubes	4.72	11	18	29	24	43	33	5.05
D0095	Adjust or align transmitter performance monitor circuits, such as power monitors or voltage standing wave ratio monitors	4.67	18	48	53	51	55	33	5.35
D0099	Calibrate filament currents or voltages	4.46	12	37	48	41	56	34	4.30
F0237	Adjust or align automatic frequency control (AFC) circuits	3.85	12	39	42	41	45	27	5.39
0100	8.4. Isolate malfunctions to a LRU.								
A0022	Isolate interlock protective circuit malfunctions	5.23	18	46	56	56	61	39	4.38
A0037	Performance check interlock protective circuits	5.21	13	48	59	54	63	39	1.69
D0105	Isolate transmitter high-voltage protective or fault circuit malfunctions	4.41	12	30	45	39	54	34	5.71
D0106	Isolate transmitter modulator malfunctions	4.90	12	30	43	36	58	37	6.02
D0107	Isolate transmitter output tube malfunctions	4.82	12	23	35	30	47	34	6.01
F0276	Isolate AFC circuit malfunctions	4.05	12	27	33	32	36	24	5.81
F0277	Isolate analog video processor or detection system malfunctions	3.69	11	17	18	20	20	21	6.02
0101	8.5. Remove and replace a LRU.								
D0126	Remove or replace transmitter high-voltage power supply subassemblies	4.33	18	46	54	52	57	34	4.08
D0128	Remove or replace transmitter modulator subassemblies	4.56	12	38	43	42	54	36	4.16

D	T Task	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr			EMP		JOB	ENL	LVL	LVL	LVL	DIF
0102	9.	TRAVELING WAVE TUBE (TWT) TRANSMITTER (AN/GPN-22 or equivalent). In this subject area the student shall:								
0103	9.1.	Describe the theory, capabilities, and limitations of a TWT transmitter.								
0104	9.2.	Verify a TWT transmitter operates according to T.O. performance standards.								
0105	9.3.	Align TWT transmitter circuits according to T.O. standards.								
D0090		Adjust or align transmitter high-voltage power supplies	5.15	18	65	73	69	69	38	4.89
D0091		Adjust or align transmitter high-voltage protective or fault circuits	5.31	18	52	59	54	64	37	4.89
D0093		Adjust or align transmitter modulators	5.03	18	44	53	44	64	34	5.17
D0094		Adjust or align transmitter output tubes	4.72	11	18	29	24	43	33	5.05
D0095		Adjust or align transmitter performance monitor circuits, such as power monitors or voltage standing wave ratio monitors	4.67	18	48	53	51	55	33	5.35
D0098		Adjust or align traveling wave tube (TWT) driver amplifiers	4.15	12	37	43	40	43	23	5.14
D0099		Calibrate filament currents or voltages	4.46	12	37	48	41	56	34	4.30
0106	9.4.	Isolate malfunctions to a LRU.								
A0022		Isolate interlock protective circuit malfunctions	5.23	18	46	56	56	61	39	4.38
A0037		Performance check interlock protective circuits	5.21	13	48	59	54	63	39	1.69
D0105		Isolate transmitter high-voltage protective or fault circuit malfunctions	4.41	12	30	45	39	54	34	5.71
D0106		Isolate transmitter modulator malfunctions	4.90	12	30	43	36	58	37	6.02
D0107		Isolate transmitter output tube malfunctions	4.82	12	23	35	30	47	34	6.01

D	T Task	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr			EMP		JOB	ENL	LVL	LVL	LVL	DIF
0107		9.5. Remove and replace a LRU.								
D0126		Remove or replace transmitter high-voltage power supply subassemblies	4.33	18	46	54	52	57	34	4.08
D0128		Remove or replace transmitter modulator subassemblies	4.56	12	38	43	42	54	36	4.16
0108		10. KLYSTRON TRANSMITTER (WSR-88D or equivalent). In this subject area the student shall describe the theory, capabilities, and limitations of a klystron transmitter.								
0109		11. TWYSTRON TRANSMITTER (AN/TPS-75 or equivalent). In this subject area the student shall:								
0110		11.1. Describe the theory, capabilities, and limitations of a twystron transmitter.								
0111		11.2. Verify a twystron transmitter operates according to T.O. performance standards. (See Note 5)								
0112		11.3. Align twystron transmitter circuits according to T.O. standards. (See Note 5)								
D0096		Adjust or align transmitter synthesizers or frequency generators	4.67	12	27	41	33	42	25	4.77
D0097		Adjust or align transmitter trigger amplifiers	5.03	12	38	48	43	49	31	4.65
0113		11.4. Isolate malfunctions to a LRU. (See Note 5)								
D0100		Isolate air circulating system malfunctions, such as fans or blowers	4.00	10	34	49	44	57	38	3.58

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
D0105		Isolate transmitter high-voltage protective or fault circuit malfunctions	4.41	12	30	45	39	54	34	5.71
D0106		Isolate transmitter modulator malfunctions	4.90	12	30	43	36	58	37	6.02
D0107		Isolate transmitter output tube malfunctions	4.82	12	23	35	30	47	34	6.01
F0295		Isolate monitor and fault isolation (MFI) malfunctions	2.95	7	13	21	21	23	13	6.54
0114		11.5. Remove and replace a LRU. (See Note 5)								
0115		12. NORMAL RECEIVER (AN/GPN-20 or equivalent). In this subject area the student shall:								
0116		12.1. Describe the theory, capabilities, and limitations of a normal receiver.								
0117		12.2. Verify that a normal receiver operates according to T.O. performance standards.								
F0329		Performance check receiver or processor systems, other than during PMIs	4.56	12	41	49	48	49	38	4.76
0118		12.3. Align a normal receiver according to T.O. standards.								
F0246		Adjust or align intermediate frequency (IF) amplifiers or preamplifiers	3.92	18	46	52	54	53	28	5.21
F0248		Adjust or align linear or normal receivers	3.87	12	28	31	28	39	27	5.18
F0249		Adjust or align logarithmic receivers	3.62	11	15	21	15	29	23	5.18
F0259		Adjust or align processor sensitivity time constant (STC) operating controls	3.90	12	35	45	39	50	30	5.19
F0261		Adjust or align radar presel selectors or filters	2.79	15	34	31	34	32	21	5.35
0119		12.4. Isolate malfunctions to a LRU.								
F0279		Isolate COHO malfunctions	4.18	12	41	48	49	49	36	5.97
F0288		Isolate IF amplifier or preamplifier malfunctions	3.62	12	30	37	37	42	28	5.92
F0291		Isolate linear or normal receiver malfunctions	3.33	7	20	29	29	37	28	5.88

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
F0310	Isolate receiver or processor system component malfunctions	3.26	7	18	24	22	32	24	6.44
F0313	Isolate RF amplifier malfunctions	4.08	12	34	45	41	48	31	5.97
0120	12.5. Remove and replace a LRU.								
F0332	Remove or replace receiver or processor electronic component boards	3.72	10	34	41	44	44	30	3.90
F0333	Remove or replace receiver or processor modules	3.51	5	34	41	42	46	32	3.80
0121	13. MOVING TARGET INDICATOR (MTI) RECEIVER (AN/GPN-20 or equivalent). In this subject area the student shall:								
0122	13.1. Describe the theory, capabilities, and limitations of a MTI receiver.								
0123	13.2. Verify that a MTI receiver operates according to T.O. performance standards.								
F0328	Perform PMIs on receiver or processor systems	4.10	18	70	71	72	61	34	4.39
F0329	Performance check receiver or processor systems, other than during PMIs	4.56	12	41	49	48	49	38	4.76
0124	13.3. Align a MTI receiver according to T.O. standards.								
F0238	Adjust or align coherent crystal oscillators (COHOS)	4.51	18	48	56	54	56	31	5.01
F0246	Adjust or align intermediate frequency (IF) amplifiers or preamplifiers	3.92	18	46	52	54	53	28	5.21
F0249	Adjust or align logarithmic receivers	3.62	11	15	21	15	29	23	5.18
F0251	Adjust or align MTI receivers	4.69	18	56	57	52	57	33	5.25
0125	13.4. Isolate malfunctions to a LRU.								
F0279	Isolate COHO malfunctions	4.18	12	41	48	49	49	36	5.97
F0288	Isolate IF amplifier or preamplifier malfunctions	3.62	12	30	37	37	42	28	5.92

D T Task Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
F0310	Isolate receiver or processor system component malfunctions	3.26	7	18	24	22	32	24	6.44
F0313	Isolate RF amplifier malfunctions	4.08	12	34	45	41	48	31	5.97
0126	13.5. Remove and replace a LRU.								
F0332	Remove or replace receiver or processor electronic component boards	3.72	10	34	41	44	44	30	3.90
F0333	Remove or replace receiver or processor modules	3.51	5	34	41	42	46	32	3.80
0127	14. HEIGHT PROCESSING (AN/TPS-75 or equivalent). In this subject area the student shall:								
0128	14.1. Describe the theory, capabilities, and limitations of height processing.								
0129	14.2. Verify that a height processing system operates according to T.O. performance standards. (See Note 5)								
A0005	Calculate refractive indices using weather data	1.38	2	1	3	1	7	8	4.92
F0328	Perform PMIS on receiver or processor systems	4.10	18	70	71	72	61	34	4.39
0130	14.3. Align receiver according to T.O. standards. (See Note 5)								
F0245	Adjust or align height computer and evaluation systems	2.46	7	20	19	19	16	12	5.30
0131	14.4. Isolate malfunction to LRU. (See Note 5)								
F0293	Isolate low-noise amplifier malfunctions	3.85	12	35	42	41	45	31	5.87
F0295	Isolate monitor and fault isolation (WFI) malfunctions	2.95	7	13	21	21	23	13	6.54

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0132	14.5. Remove and replace LRU. (See Note 5)								
F0332	Remove or replace receiver or processor electronic component boards	3.72	10	34	41	44	44	30	3.90
F0333	Remove or replace receiver or processor modules	3.51	5	34	41	42	46	32	3.80
0133	15. VIDEO PROCESSOR (AN/GPN-20 or equivalent). In this subject area the student shall:								
0134	15.1. Describe the theory, capabilities, and limitations of a video processor.								
0135	15.2. Verify a video processor operates according to T.O. performance standards.								
C0082	Perform PMIs on timing systems	4.82	13	59	58	56	54	27	3.55
C0083	Performance check timing systems, other than during PMIs	4.23	10	25	33	27	43	32	3.71
F0328	Perform PMIs on receiver or processor systems	4.10	18	70	71	72	61	34	4.39
F0329	Performance check receiver or processor systems, other than during PMIs	4.56	12	41	49	48	49	38	4.76
0136	15.3. Align a video processor according to T.O. standards.								
D0088	Adjust or align frequency agility systems	2.82	7	8	15	11	21	16	4.68
F0240	Adjust or align digital video processors	3.87	12	21	30	33	35	23	4.79
F0250	Adjust or align moving target indicator (MTI) cancellation systems	4.38	18	48	54	47	56	31	5.39
F0271	Adjust or align video delay lines	2.41	7	13	15	17	14	9	5.01
F0273	Adjust or align video processor or detection systems	3.23	7	23	25	22	32	20	5.18
0137	15.4. Isolate malfunctions to a LRU.								
C0080	Isolate digital synchronizer system malfunctions	3.23	7	10	15	11	22	24	5.58
C0081	Isolate timing system component malfunctions	3.67	12	20	31	23	43	30	5.85

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
F0297		Isolate MTI cancellation system malfunctions	3.97	12	32	38	37	44	28	6.27
F0302		Isolate processor circuit malfunctions	3.08	7	20	25	23	27	21	6.31
F0310		Isolate receiver or processor system component malfunctions	3.26	7	18	24	22	32	24	6.44
F0317		Isolate video amplifier malfunctions	3.69	12	27	35	32	37	25	5.71
F0321		Isolate video processor or detection system malfunctions	3.13	7	17	20	19	31	24	6.12
0138		15.5. Remove and replace a LRU.								
C0084		Remove or replace timing system electronic component boards	4.13	10	23	32	27	44	31	3.25
C0085		Remove or replace timing system modules	3.64	9	18	26	20	34	25	3.15
D0118		Remove or replace frequency agility system subassemblies	2.79	3	7	13	8	18	18	3.36
F0332		Remove or replace receiver or processor electronic component boards	3.72	10	34	41	44	44	30	3.90
F0333		Remove or replace receiver or processor modules	3.51	5	34	41	42	46	32	3.80
0139		16. SLOTTED WAVEGUIDE ANTENNA SYSTEM (AN/TPS-75 or equivalent). In this subject area the student shall:								

0140 16.1. Describe the theory, capabilities, and limitations of a slotted waveguide antenna.

0141 16.2. Locate major components on a slotted waveguide antenna.

0142 17. FEEDHORN ANTENNA SYSTEM (AN/GPN-20 or equivalent). In this subject area the student shall:

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		TNG EMP	ATI JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF			
0143	17.1. Describe the theory, capabilities, and limitations of a feedhorn antenna system.										
0144	17.2. Perform VSWR performance check.										
0145	18. VIDEO DISPLAY INDICATOR. In this subject area the student shall:										
0146	18.1. OD-153 Indicator:										
0147	18.1.1. Describe the theory, capabilities, and limitations of the OD-153 indicator.										
0148	18.1.2. Verify indicator operates according to T.O. performance standards.										
A0009	Compute angle bias or cursor voltages	1.31	2	7	11	7	14	11	4.80		
I0459	Perform PMIs on ancillary equipment	3.31	7	23	29	29	37	22	4.24		
0149	18.1.3. Align indicator according to T.O. standards.										
0150	18.1.4. Isolate malfunction to a LEU.										

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0151 18.1.5. Remove and replace LRU.

I0461 Remove or replace ancillary equipment modules 2.90 7 3 12 12 26 18 4.19

0152 18.2. UYQ-27 Indicator:

0153 18.2.1. Describe the theory, capabilities, and limitations
of the UYQ-27 indicator.0154 18.2.2. Verify the indicator operates according to T.O.
performance standards.

0155 18.2.3. Align the indicator according to T.O. standards.

H0372	Adjust or align indicator character or symbol generators	2.74	15	34	37	34	38	21	5.01
H0373	Adjust or align indicator cursor generator circuits	2.77	15	20	33	31	37	21	4.91
H0375	Adjust or align indicator deflection amplifiers	3.31	15	31	39	37	48	27	4.88
H0376	Adjust or align indicator deflection circuits, such as electrostatic deflection or electromagnetic coils	3.46	15	27	33	31	41	23	4.91
H0377	Adjust or align indicator designate symbol control circuits	2.59	7	17	23	24	32	19	4.84
H0378	Adjust or align indicator focus coils	3.28	15	24	30	28	36	25	4.88
H0381	Adjust or align indicator sweep generators	3.13	15	32	41	42	43	25	4.81
H0382	Adjust or align indicator video mixers	3.21	15	23	32	33	38	25	4.77

0156 18.2.4. Isolate malfunctions to an LRU.

H0396 Isolate display equipment component malfunctions

H0400 Isolate indicator character or symbol generator
malfunctions 2.69 7 13 21 24 28 18 6.03
3.41 15 28 35 36 39 27 5.95

H0401 Isolate indicator cursor generator circuit

H0403 Isolate indicator deflection amplifier malfunctions 3.10 7 18 26 28 34 22 5.90
3.74 12 27 36 36 43 27 5.93

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Y	Nbr		EMP		JOB	ENL	LVL	LVL	LVL	DIF
H0405		Isolate indicator designate symbol control circuit malfunctions	2.82	7	18	23	24	27	20	5.96
H0409		Isolate indicator sweep generator malfunctions	3.41	15	27	30	30	37	22	5.91
H0410		Isolate indicator video mixer malfunctions	3.46	7	23	29	31	35	25	6.00
H0417		Isolate range strobe circuit malfunctions	2.67	7	17	21	25	25	19	5.84
H0420		Isolate sweep or cursor offset circuit malfunctions	3.00	7	18	26	26	30	24	5.88
I0459		Perform PMIs on ancillary equipment	3.31	7	23	29	29	37	22	4.24
0157		18.2.5. Remove and replace an LRU.								
H0428		Remove or replace display equipment electronic component boards	2.54	15	21	31	31	38	24	4.28
H0429		Remove or replace display equipment modules	2.62	7	13	22	24	32	21	4.23
I0461		Remove or replace ancillary equipment modules	2.90	7	3	12	12	26	18	4.19
0158		18.3. Describe the theory, capabilities, and limitations of a Raster scan display.								
0159		19. REMOTING AND CONTROL CIRCUITS. In this subject area the student shall:								
0160		19.1. AN/GPN-22 or equivalent:								
0161		19.1.1. Describe the theory, capabilities, and limitations of the remoting and control circuits.								
0162		19.1.2. Verify system operates according to T.O. performance standards.								
G0355		Perform PMIs on remote equipment	3.59	18	51	53	51	46	24	4.14

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Y	Nbr		EMP		JOB	ENL	LVL	LVL	LVL	DIF
0163		19.1.3. Align remoting and control circuits according to T.O. standards.								
G0339		Adjust or align multiplexers or demultiplexers	3.26	15	34	37	38	32	20	5.49
G0340		Adjust or align remote line amplifiers	2.87	7	20	22	19	27	17	4.80
G0341		Adjust or align remote line drivers	3.00	7	23	28	24	34	18	4.79
G0342		Adjust or align remote video line compensators	2.92	7	13	18	17	23	18	4.78
G0343		Adjust or align remote modems, including fiber optics or land lines	3.41	15	24	33	29	39	23	4.67
G0344		Adjust or align video distribution line amplifiers, such as signal distribution units	3.72	11	13	17	15	27	23	4.80
0164		19.1.4. Isolate malfunctions to a LRU.								
G0349		Isolate multiplexer or demultiplexer malfunctions	3.23	15	31	33	31	33	22	6.19
G0350		Isolate remote line amplifier malfunctions	2.92	7	15	21	22	25	19	5.70
G0351		Isolate remote line driver malfunctions	3.03	7	17	22	21	30	18	5.64
G0352		Isolate remote video line compensator malfunctions	2.90	7	10	12	13	20	17	5.76
0165		19.1.5. Remove and replace a LRU.								
G0360		Remove or replace remote video line compensator assemblies	2.49	7	10	15	16	19	17	4.00
G0361		Remove or replace remote cables, including fiber optics cables	2.69	15	17	31	32	32	24	4.15
G0363		Remove or replace remote subassemblies, such as line drivers, line receivers, or multiplexers	2.79	3	25	29	30	33	24	3.95
G0364		Remove or replace video distribution line amplifiers, such as signal distribution units	2.69	3	13	18	20	22	20	3.83
0166		19.2. MODULAR CONTROL EQUIPMENT (MCE/INTERFACE GROUP (MIG) or equivalent								
0167		19.2.1. Describe the theory, capabilities, and limitations of the remoting and control circuits.								

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0168	19.2.2.	Perform turn-on procedures according to T.O. standards.								
0169	19.2.3.	Isolate malfunctions to a LRU.								
F0294	Isolate modular control equipment interface group (MIG) malfunctions		2.74	7	17	19	21	19	8	6.66
0170	19.2.4.	Remove and replace a LRU.								
0171	20.	TRANSMISSION MEDIA In this area the student shall:								
0172	20.1.	Describe the theory of transmission principles:								
0173	20.1.1.	Lightwave.								
0174	20.1.2.	Copper landline.								
0175	20.1.3.	RF transmission.								

D T Y	Task Nbr	Task Title										
			TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF		
0176		20.2. Test and troubleshoot transmission lines (copper cable)										
G0366		Test remote cables, including fiber optics cables	4.56	12	20	31	28	39	30	5.03		
0177		20.3. Describe the theory, capabilities, and limitations of Modulate/Demodulate (MODEM) functions.										
0178		20.3.1. Verify the modem operates according to T.O. standards.										
0179		20.3.2. Remove and replace modem.										
0180		20.4. Describe Local Area Network and wide area network distribution systems.										
0181		21. COMPUTER AND PERIPHERALS (PROGRAMMABLE INDICATOR DATA PROCESSOR (PIDP) II or equivalent). In this subject area the student shall:										
0182		21.1. Describe the theory, capabilities, and limitations of										
0183		21.1.1. Monitor.										

D	T	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y	Nbr		EMP		JOB	ENL	LVL	LVL	LVL	DIF
0184		21.1.2. Keyboard.								
0185		21.1.3. Storage Devices.								
0186		21.1.4. Central Processing Unit (CPU).								
0187		21.1.5. Memory.								
0188		21.1.6. Input/Output Interfaces.								
0189		21.2. Verify computer and peripherals operate according to T.O. performance standards.								
0190		21.3. Use diagnostic programs to isolate malfunction to LRU.								
J0503		Isolate IFP/SIF IDP or PDP malfunctions	3.62	12	28	32	33	35	23	6.98
L0579		Isolate peripheral subassembly malfunctions	2.36	7	8	12	14	17	15	6.26
0191		21.4. Remove and replace LRU.								
G0362		Remove or replace remote modems, including fiber optics or land lines	3.13	3	21	28	29	35	28	3.98
L0589		Remove or replace computer subassemblies	2.03	1	8	16	10	27	21	3.89
L0595		Remove or replace peripheral interfaces or computer bus circuits	1.82	2	1	11	8	14	9	4.19

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0192 21.5. Run and load programs.

L0585 Reboot or recycle computer power 3.10 3 14 25 22 36 28 2.87

0193 22. SECONDARY SURVEILLANCE RADAR SYSTEMS (AN/TPX-42 or equivalent). In this subject area the student shall:

0194 22.1. Describe the operating characteristics of Modes 1, 2, 3, C and unclassified Mode 4.

0195 22.2. Describe the theory, capabilities, and limitations of the Secondary Surveillance Radar system.

0196 22.3. Verify system operates according to T.O. performance standards.

C0076 Adjust or align analog synchronizers

J0518 Performance check IFF/SIF systems, other than during PMTs

J0522 Remove or replace IFF/SIF subassemblies

0197 22.4. Align system according to T.O. standards.

F0240 Adjust or align digital video processors

F0244 Adjust or align ground clutter elimination circuits

F0260 Adjust or align radar interference blankers

J0477 Adjust or align IFF/SIF coders/synchronizers

J0479 Adjust or align IFF/SIF decoders

J0480 Adjust or align IFF/SIF defruiters

J0486 Adjust or align IFF/SIF receivers

J0488 Adjust or align IFF/SIF signal processors

J0489 Adjust or align IFF/SIF transfer switching drawer assemblies (TSDAs)

J0490 Adjust or align IFF/SIF transmitters

2.87 7 15 21 19 24 15 4.83
3.92 12 35 46 45 49 33 5.03

3.23 15 35 42 44 46 28 4.58

3.87 12 21 30 33 35 23 4.79

2.79 15 28 37 33 43 22 5.05

3.03 15 45 44 43 39 22 5.09

3.51 15 41 45 46 46 28 5.15

3.54 12 39 42 44 44 23 5.30

3.62 12 42 44 44 45 26 5.07

4.38 12 39 46 46 51 31 5.61

3.69 12 38 42 47 43 25 5.57

3.26 15 38 38 41 36 22 5.55

4.23 12 37 47 44 53 33 5.46

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Y Nbr			EMP		JOB	ENL	LVL	LVL	LVL	DIF
J0491		Adjust or align IFF/SIF video signal processors (VSPs)	3.87	12	37	41	43	41	24	5.75
J0492		Adjust or align Mode 4 circuits	2.59	7	18	21	19	21	7	5.91
0198	22.5.	Isolate malfunction to a LRU.								
A0019		Isolate A-D or D-A converter malfunctions	3.74	18	46	53	48	53	31	5.46
C0079		Isolate analog synchronizer system malfunctions	2.79	7	13	17	16	20	15	5.74
E0161		Isolate ACP or ARP generator malfunctions	4.00	12	28	33	33	43	30	5.92
F0291		Isolate linear or normal receiver malfunctions	3.33	7	20	29	29	37	28	5.88
F0303		Isolate radar interference blanker malfunctions	2.95	15	39	43	43	35	22	6.02
J0496		Isolate IFF/SIF APGU malfunctions	2.77	7	23	27	31	18	11	6.16
J0498		Isolate IFF/SIF coder/synchronizer malfunctions	3.38	15	32	37	39	40	26	6.11
J0500		Isolate IFF/SIF decoder malfunctions	3.74	12	28	34	37	36	21	6.24
J0501		Isolate IFF/SIF defruiter malfunctions	3.77	12	34	39	38	41	27	6.38
J0509		Isolate IFF/SIF receiver malfunctions	4.10	12	32	41	40	47	30	6.42
J0510		Isolate IFF/SIF remote control box malfunctions	2.85	7	14	20	20	26	18	5.91
J0511		Isolate IFF/SIF signal processor malfunctions	3.59	12	27	35	35	39	24	6.58
J0512		Isolate IFF/SIF transmitter malfunctions	4.87	12	39	44	46	49	31	6.18
J0513		Isolate IFF/SIF TSDA malfunctions	3.51	15	31	34	34	32	21	6.67
J0514		Isolate IFF/SIF VSP malfunctions	3.41	15	31	34	35	35	22	7.22
J0517		Perform PMIS on IFF/SIF equipment	4.67	18	49	56	56	55	26	4.46
J0518		Performance check IFF/SIF systems, other than during PMIS	3.92	12	35	46	45	49	33	5.03
0199	22.6.	Remove and replace a LRU.								
E0192		Remove or replace ACP or ARP generators	3.36	15	32	31	34	41	28	4.45
0200	23.	RADAR TRACKING SYSTEMS (AN/GPN-22 or equivalent). In this subject area the student shall:								
0201	23.1.	Describe the theory, capabilities, and limitations of:								
0202	23.1.1.	Radar range tracking.								

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0203	23.1.2. Radar angle tracking.								
0204	24. DIGITAL BRIGHT RADAR INDICATOR TOWER EQUIPMENT (DBRITE). In this subject area the student shall:								
0205	24.1. Describe the theory, capabilities, limitations of the DBRITE system.								
0206	24.2. Verify system operates according to T.O. standards.								
H0425	Performance check display equipment or digital display converters, other than during PMIS	3.56	11	18	27	27	26	22	4.29
0207	24.3. Align the DBRITE Tower Display according to T.O. performance standards.								
H0367	Adjust or align alphanumeric computer displays	2.23	2	10	19	18	24	17	4.93
H0369	Adjust or align cross-hatch patterns	2.21	2	17	25	24	29	18	4.76
H0371	Adjust or align digital scan converters (DSCs)	2.36	7	23	29	29	24	14	4.90
H0372	Adjust or align indicator character or symbol generators	2.74	15	34	37	34	38	21	5.01
H0389	Adjust or align situation displays	2.56	7	15	22	25	19	11	4.89
0208	24.4. Isolate malfunctions to an LRU.								
H0393	Isolate alphanumeric computer display malfunctions	2.36	7	8	16	15	27	19	5.82
H0396	Isolate display equipment component malfunctions	2.69	7	13	21	24	28	18	6.03
H0397	Isolate DSC malfunctions	2.46	7	18	25	25	28	17	5.83
H0416	Isolate PS&J box malfunctions	3.05	15	39	43	44	39	22	5.68
H0418	Isolate remote control unit (RCU) malfunctions	3.05	15	30	31	31	37	24	5.57
H0419	Isolate situation display malfunctions	3.15	7	11	19	22	19	12	6.10

D T Tsk Y Nbr	Task Title							
		TNG	ATI	1ST	1ST	3-	5-	7- TSK
		EMP		JOB	ENL	LVL	LVL	DIF
0209	24.5. Remove and replace an LRU.							
0210	25. DIGITAL MAPPER (GPA 134 or equivalent). In this subject area, the student shall describe the theory, capabilities, and limitations of the Digital Mapper.							
0211	26. MOBILE/TRANSPORTABLE SYSTEMS DEPLOYMENT PROCEDURES FOR GROUND RADAR SYSTEMS. In this subject area the student shall:							
0212	26.1. Describe pre-deployment procedures for air traffic control, and aircraft control and warning radar systems.							
0213	26.2. Describe capabilities and limitations of deployment by surface and air transport.							
0214	26.3. Describe capabilities and limitations for:							
0215	26.3.1. Positioning equipment.							
0216	26.3.2. Installing system grounds.							

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0217 26.3.3. Erecting antenna.

0218 26.3.4. Orienting antenna.

0219 26.3.5. Interfacing radar with associated equipment.

0220 26.3.6. Tearing down equipment.

0221 27. RADAR SYSTEMS OPERATIONS. In this subject area the student shall:

0222 27.1. Air Traffic Control Systems.

0223 27.1.1. Describe flight check requirements and safety of flight issues associated with the ATC system.

0224 27.1.2. Describe the equipment certification process.

0225 27.1.2.1. Describe initial equipment certification.

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Y	Nbr		EMP		JOB	ENL	LVL	LVL	LVL	DIF

- 0226 27.1.2.2. Describe recurring equipment certification.
- 0227 27.1.3. Describe the Air Traffic Control and Landing Systems (ATCALS) evaluation program.
- 0228 27.2. WSR-88D NEXRAD Weather Radar Systems:
- 0229 27.2.1. Describe the theory, capabilities, and limitations of the WSR-88D NEXRAD Weather Radar System.
- 0230 27.2.2. Describe the role that Air Force NEXRAD Weather Radar Systems play in the overall National Weather Service mission.
- 0231 27.3. AN/TPS-75 Surveillance Radar System:
- 0232 27.3.1. Describe the theory, capabilities, and limitations of the AN/TPS-75 Surveillance Radar System.
- 0233 27.3.2. Describe the role the AN/TPS-75 Surveillance Radar System plays in supporting the Ground Theater Air Control System (GTACS) mission.

D T Y	Task Nbr	Task Title							
			TNG EMP	ATI JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0234		27.4. DEPLOYABLE AIR TRAFFIC CONTROL Landing Control Central.							
0235		27.4.1. Describe the theory, capabilities, and limitations of the:							
0236		27.4.1.1. AN/TPN-19 Landing Control Central.							
0237		27.4.1.2. AN/MPN-14K Landing Control Central.							
0238		27.4.2. Describe the roles of the AN/TPN-19 Landing Control Central and the AN/MPN-14K in the operational theater.							
0239		27.5. Selected Radar Systems Operation: (NOTE: Training will be performed on the specific system that the student will see at their first assignment when possible. Documentation to indicate which tasks the student completed will be provided to the graduate to hand carry to the gaining supervisor.) (See Note 3)							
0240		27.5.1. Perform turn-on and turn-off procedures.							
M0637		Perform radar run-up or run-down procedures	.92	14	28	35	35	31	14 4.20

D T Y	Task Nbr	Task Title										
			TNG	ATI	1ST	JOB	1ST	3-	5-	7-	TSK	DIF
			EMP		ENL		ENL	LVL	LVL	LVL		
0241		27.5.2. Verify the radar system operates according to T.O. performance standards.										
0242		27.5.3. Perform preventive maintenance routines.										
0243		27.5.4. Perform radar system alignments according to T.O. standards.										
M0636		Perform radar orientation checks	.64	2	7	10	13	12	7	4.63		
0244		27.5.5. Isolate minor system malfunctions such as open door interlocks, tripped circuit breakers, low waveguide pressure.										
0245		27.5.6. Isolate malfunctions to an LRU.										
0246		27.5.7. Remove and replace an LRU.										
0247		28. MAINTENANCE DATA COLLECTION SYSTEM. In this area the student shall:										
0248		28.1. Describe the purpose and importance of the MDC process.										

D T Task Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
0249	28.2. Complete maintenance documentation using standard AF forms.								
U0865	Initiate requisitions for equipment, tools, parts, or supplies	2.15	2	17	23	22	42	51	4.29
0250	28.3. Input maintenance data using Core Automated Maintenance System (CAMS).								
0251	Tasks not referenced								
A0001	Adjust or align analog-to-digital (A-D) or digital-to-analog (D-A) converters	4.08	13	59	60	60	59	31	3.32
A0002	Adjust or align interlock protective circuits	3.90	10	34	48	44	52	33	1.89
A0003	Adjust or align power frequency converters	2.67	5	28	33	27	31	15	3.50
A0004	Adjust or align servos, synchros, or selsyns	2.62	7	14	24	20	33	20	5.32
A0006	Change oil supplies, such as dielectric oil	3.08	8	46	59	56	53	27	1.44
A0010	Construct electronic circuitry	1.95	2	10	13	14	12	10	7.59
A0012	Dispose of radioactive components	2.59	3	4	10	10	22	15	3.27
A0013	Fabricate cable harnesses	3.56	9	20	26	24	34	22	3.97
A0014	Fabricate cable termination loads	2.72	3	10	15	15	21	10	3.43
A0015	Fabricate cables, such as coaxial, power, or triaxial	5.62	13	45	59	55	67	37	3.41
A0016	Fabricate minor hardware, such as clamps, brackets, or braces	2.38	5	15	31	26	40	22	1.99
A0017	Fabricate system grounds	4.03	10	30	44	36	44	25	3.31
A0018	Fabricate test cables or plugs	4.51	10	32	49	44	56	32	3.22
A0020	Isolate alarm system malfunctions, such as fire alarms or bail-out alarms	2.64	7	18	28	25	29	19	4.30
A0021	Isolate faulty meter movements	4.05	12	34	46	44	51	29	4.54
A0023	Isolate servo, synchro, or selsyn malfunctions	2.79	7	15	24	19	34	22	5.42
A0024	Lubricate mechanical bearing surfaces, such as antenna rotary joints or bull gears	4.62	13	79	83	80	70	36	.92
A0025	Maintain radar turntables	1.82	1	27	20	22	17	9	2.27
A0026	Perform corrosion control on electrical assemblies, such as electronic component boards	5.05	13	65	72	72	64	34	1.49
A0027	Perform corrosion control on mechanical assemblies, such as antenna towers, equipment racks, or equipment vans	5.38	13	77	81	81	69	36	1.17
A0028	Perform depot- or command-level modifications	1.26	2	3	8	8	23	24	6.73
A0029	Perform general soldering	6.44	13	82	89	87	76	43	2.82
A0030	Perform high-reliability soldering	5.00	12	18	30	29	44	30	5.42
A0031	Perform insertion loss tests on converters or cables	4.21	10	18	30	31	40	27	3.99

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
A0032	Perform operator maintenance on support equipment, such as generator motors, ground heaters, or air compressors	2.69	3	15	25	26	27	18	3.37
A0033	Perform organizational maintenance on test equipment	3.46	3	15	15	17	30	25	3.19
A0034	Perform preventive maintenance inspections (PWIs) on built-in test equipment (BITE)	4.77	13	75	79	78	59	29	3.51
A0036	Performance check alarm systems, such as fire alarms or bail-out alarms	2.87	5	35	41	39	41	25	1.09
A0038	Performance check system grounds	4.95	13	39	57	47	60	41	2.19
A0039	Prepare equipment for test measurement and diagnostic equipment (TWDE) processing	3.62	13	48	57	51	62	36	1.56
A0040	Prepare maintenance schedules	.77	1	10	15	14	35	37	3.32
A0041	Remove or replace A-D or D-A converters	3.00	8	45	52	53	54	31	2.21
A0042	Remove or replace bushings or bearings	2.51	5	23	37	27	41	23	3.79
A0043	Remove or replace electric motors, generators, or brushes	2.51	5	27	43	36	50	33	3.73
A0044	Remove or replace gears or gear train assemblies	1.92	2	14	19	16	26	19	4.65
A0045	Remove or replace general electronics hardware, such as sockets, meters, fuse holders, or clamps	3.92	13	58	65	63	65	37	2.41
A0046	Remove or replace internal chassis wiring	2.46	7	13	25	21	40	30	5.01
A0047	Remove or replace pressure piping systems	1.28	1	4	8	8	13	8	3.62
A0048	Remove or replace pressure pumps	1.44	1	7	13	15	15	9	3.35
A0049	Remove or replace servos, synchros, or selsyns	2.31	3	8	21	15	32	19	3.79
A0050	Repair alarm systems, such as fire alarms or bail-out alarms	2.00	1	10	16	15	24	15	3.50
A0051	Set up or tear down portable or transportable shelters	4.26	12	38	40	41	34	20	4.84
B0052	Adjust or align 60-cycle or 400-cycle generators	2.49	3	4	9	11	17	14	3.71
B0053	Adjust or align power distribution circuitry	3.54	9	23	29	26	32	22	3.34
B0056	Isolate 60-cycle or 400-cycle generator malfunctions	2.46	7	11	15	12	15	14	4.59
B0057	Isolate automatic power transfer system malfunctions	1.97	2	6	11	7	15	13	5.10
B0058	Isolate lightning suppression circuit malfunctions	2.59	7	8	13	9	18	14	4.19
B0059	Isolate line power frequency generator malfunctions	1.97	2	8	13	11	15	12	4.39
B0060	Isolate power distribution system component malfunctions	3.64	12	18	31	26	32	25	4.63
B0063	Maintain battery backup systems	3.13	5	41	43	42	40	18	2.95
B0065	Remove or replace 60-cycle or 400-cycle generators	1.46	1	3	7	8	9	7	3.63
B0066	Remove or replace lightning suppression circuit assemblies	1.77	1	10	11	10	18	12	3.06
B0067	Remove or replace lightning suppression circuit subassemblies	1.85	1	7	11	7	17	12	3.13
B0068	Remove or replace line power frequency generator subassemblies	1.38	1	7	9	9	11	8	3.40
B0069	Remove or replace line power frequency generators	1.15	1	7	7	7	9	9	3.49
B0071	Remove or replace power supply subassemblies, such as series regulators	4.31	10	28	36	31	40	31	3.51
B0072	Remove or replace surge arrestors	2.56	3	6	13	10	24	20	2.99
B0073	Remove or replace voltage regulator subassemblies	3.54	10	28	32	29	39	25	3.06
B0074	Remove or replace voltage regulators	3.77	10	31	38	31	42	27	3.13
B0075	Repair power and distribution equipment component malfunctions	3.28	7	14	25	20	33	24	4.08

D T Y	Task Title	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
C0077	Adjust or align digital synchronizers	7	13	20	17	28	24	4.53
C0078	Adjust or align stagger pulse recurrence frequency (PRF) systems	12	37	42	37	48	27	4.76
C0086	Repair synchronizer component malfunctions	7	6	15	10	27	22	4.82
C0087	Repair timing system component malfunctions	11	11	19	15	33	26	4.87
D0089	Adjust or align transmitter blanking circuits	12	32	46	38	46	19	4.21
D0092	Adjust or align transmitter liquid cooling systems	7	23	25	24	29	11	4.31
D0101	Isolate frequency agility system malfunctions	7	8	13	10	22	18	5.96
D0102	Isolate liquid cooling system malfunctions	7	11	18	19	24	15	5.04
D0103	Isolate radio frequency (RF) isolator malfunctions, such as ferrite isolators or RF circulators	15	27	34	31	42	28	6.23
D0104	Isolate transmitter blanking circuit malfunctions	15	24	34	31	39	19	5.66
D0108	Isolate transmitter performance monitor circuit malfunctions	12	28	42	32	51	33	5.97
D0109	Isolate transmitter synthesizer or frequency generator malfunctions	11	14	29	24	39	28	6.00
D0110	Isolate transmitter trigger amplifier malfunctions	12	24	41	32	51	34	6.00
D0111	Isolate TWT driver amplifier malfunctions	12	30	37	39	40	25	5.98
D0112	Maintain gas tank pressures	5	24	31	31	32	17	2.94
D0113	Perform high-voltage insulating oil breakdown tests	10	23	38	37	37	23	3.60
D0114	Perform PMIS on transmitter systems	13	85	83	82	70	36	3.88
D0116	Remove or replace air circulating system subassemblies	3	17	29	23	40	29	2.95
D0117	Remove or replace dummy loads	8	54	67	65	61	33	2.15
D0119	Remove or replace liquid cooling system subassemblies	3	15	20	22	25	14	3.39
D0120	Remove or replace solid-state transmitter subassemblies	10	27	35	33	43	24	3.17
D0121	Remove or replace transmitter blanking systems	3	25	29	25	31	17	3.56
D0122	Remove or replace transmitter crowbar system subassemblies	3	21	25	25	26	20	3.68
D0123	Remove or replace transmitter crystal sets	5	34	40	38	37	21	3.46
D0124	Remove or replace transmitter high-voltage cables	13	41	54	52	57	35	3.55
D0125	Remove or replace transmitter high-voltage power supplies	13	54	63	59	62	36	3.82
D0127	Remove or replace transmitter high-voltage protective or fault circuit subassemblies	12	30	42	41	52	34	4.09
D0129	Remove or replace transmitter output tubes	12	21	34	27	50	34	4.87
D0130	Remove or replace transmitter performance monitor circuit subassemblies	10	24	36	31	45	31	3.99
D0131	Remove or replace transmitter pulse transformers	12	39	48	43	53	35	4.70
D0132	Remove or replace transmitter synthesizers or frequency generators	10	23	34	29	40	27	3.72
D0133	Remove or replace transmitter trigger amplifiers	10	31	46	42	49	33	3.85
D0134	Remove or replace TWT transmitter subassemblies	12	31	39	39	36	23	4.42
D0135	Repair transmitter system component malfunctions	18	34	50	45	54	34	5.35
E0136	Adjust or align angle data systems	7	6	9	5	17	14	4.86
E0137	Adjust or align angle mark generator circuit systems	2	3	6	3	11	11	4.92
E0138	Adjust or align angle voltage generators	7	4	8	4	12	11	4.82
E0139	Adjust or align antenna BRTE or performance monitoring equipment	15	28	43	39	36	26	4.92

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
E0140	Adjust or align antenna drive systems, other than servo drive systems	3.67	12	20	31	26	35	30	4.90
E0141	Adjust or align antenna encoders	3.62	12	35	40	39	46	30	5.10
E0142	Adjust or align antenna feedhorns or gimbals	3.00	7	20	29	27	29	17	5.66
E0143	Adjust or align antenna gain and damping circuits	2.18	2	23	27	26	21	12	5.00
E0144	Adjust or align antenna phasing	2.85	7	24	26	27	22	14	5.75
E0145	Adjust or align antenna polarization	3.10	15	27	31	30	30	15	5.37
E0146	Adjust or align antenna servo drive systems	3.13	7	10	21	19	25	16	5.50
E0147	Adjust or align antenna tilt mechanisms	3.67	12	38	46	46	49	31	5.04
E0148	Adjust or align antenna tilt or limit switches	3.64	12	28	37	36	40	25	5.03
E0149	Adjust or align azimuth change pulse (ACP) or azimuth reference pulse (ARP) generators	4.49	12	41	47	48	50	28	5.48
E0150	Adjust or align azimuth data converters	3.23	7	23	27	31	29	20	4.96
E0151	Adjust or align elevation data generators or converters	2.82	7	18	23	24	23	17	5.01
E0152	Adjust or align gas or air waveguide pressurizing/dehydrating systems	3.92	12	31	45	48	48	33	4.13
E0153	Adjust or align precision antenna protractors	1.77	2	6	7	6	10	7	4.97
E0154	Adjust or align precision blanker switches	1.79	2	10	11	13	11	5	4.81
E0155	Adjust or align RF switch blade units	2.10	2	6	11	8	13	9	5.26
E0156	Adjust or align servo data potentiometers	2.54	7	6	13	15	18	12	4.99
E0157	Adjust or align tunable waveguide sections	2.31	7	13	14	19	16	9	5.16
E0158	Adjust or align waveguide switches	2.77	7	18	21	19	25	15	4.77
E0159	Boresight antennas, other than solar antennas	2.87	7	18	28	28	31	18	5.39
E0160	Calibrate antenna tilt alarms	2.59	7	14	20	23	25	16	5.22
E0162	Isolate angle data system malfunctions	2.54	7	6	9	7	18	15	5.79
E0163	Isolate angle mark generator circuit system malfunctions	2.38	7	1	5	5	12	11	5.89
E0164	Isolate antenna beam forming component malfunctions	2.69	7	17	23	25	22	22	6.36
E0165	Isolate antenna beam position control unit malfunctions	2.49	7	20	25	26	25	18	6.25
E0166	Isolate antenna BITE or performance monitoring equipment malfunctions	3.62	11	21	29	28	36	24	6.13
E0167	Isolate antenna drive system malfunctions, other than servo drive systems	4.08	11	14	23	19	36	29	5.84
E0168	Isolate antenna encoder malfunctions	3.59	11	23	29	26	40	25	5.67
E0169	Isolate antenna gain and damping circuit malfunctions	1.97	2	15	19	18	18	10	6.14
E0170	Isolate antenna phase array malfunctions	2.28	7	21	26	26	24	16	6.64
E0171	Isolate antenna phase shifter malfunctions	2.87	15	31	32	31	27	18	6.68
E0172	Isolate antenna polarization malfunctions	2.67	15	25	31	29	32	20	6.14
E0173	Isolate antenna servo drive system malfunctions	2.90	7	8	15	12	22	15	6.22
E0174	Isolate antenna tilt alarm malfunctions	2.90	7	21	28	29	28	20	5.65
E0175	Isolate antenna tilt or limit switch malfunctions	2.97	7	15	24	24	31	22	5.65
E0176	Isolate anti-transmit-receive (ATR) tube, transmit-receive (TR) tube, or receiver protector malfunctions	3.82	12	28	32	31	43	31	6.08
E0177	Isolate azimuth data converter malfunctions	2.69	7	17	20	19	26	17	5.82
E0178	Isolate diplexer malfunctions	2.82	15	31	33	31	38	26	6.05
E0179	Isolate duplexer malfunctions	2.79	15	31	31	30	34	25	5.89

D	T Tsk	Task Title	TNG	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK
Y Nbr			EMP							DIF
E0180		Isolate elevation data generator or converter malfunctions	2.08	2	11	13	13	18	14	6.24
E0181		Isolate elevation or azimuth antenna malfunctions	3.03	15	24	34	29	39	20	6.16
E0182		Isolate gas or air waveguide pressurizing/dehydrating system malfunctions	4.10	12	31	46	44	51	30	5.54
E0183		Isolate precision blanker switch malfunctions	2.13	2	11	12	11	11	7	5.32
E0184		Isolate RF switch blade malfunctions	2.23	2	10	13	11	11	9	5.70
E0185		Isolate rotary joint or coupler malfunctions	3.82	12	42	46	46	52	33	6.27
E0186		Isolate servo data potentiometer malfunctions	2.15	2	8	13	14	16	13	5.84
E0187		Isolate tunable waveguide section malfunctions	2.13	2	20	17	18	14	11	5.62
E0188		Isolate waveguide switch malfunctions	3.03	7	25	28	25	32	20	5.80
E0189		Level antenna pedestals	4.31	12	38	42	47	48	32	4.61
E0190		Perform PMIS on antenna systems	4.95	18	76	78	81	66	34	4.09
E0191		Performance check antenna systems, other than during PMIS	4.15	18	46	51	50	54	36	4.55
E0193		Remove or replace angle data system subassemblies	2.49	7	8	9	9	15	13	4.38
E0194		Remove or replace angle mark generator circuit system subassemblies	2.28	7	3	5	6	11	9	4.36
E0195		Remove or replace angle voltage generators	2.13	2	3	7	7	10	10	4.21
E0196		Remove or replace antenna beam forming components	2.44	7	18	25	29	23	19	4.78
E0197		Remove or replace antenna beam position control unit subassemblies	2.56	7	17	25	26	24	17	4.74
E0198		Remove or replace antenna BITE or performance monitoring circuits	2.67	7	18	25	25	32	21	4.47
E0199		Remove or replace antenna drive gear assemblies	2.36	15	27	31	33	38	24	5.57
E0200		Remove or replace antenna drive motors	2.56	17	42	51	52	55	31	5.36
E0201		Remove or replace antenna encoder assemblies	2.72	15	31	34	35	42	26	4.69
E0202		Remove or replace antenna gain or damping circuit assemblies	1.74	2	14	15	14	17	11	5.06
E0203		Remove or replace antenna pedestals	1.41	2	28	27	27	26	15	6.61
E0204		Remove or replace antenna phase array subassemblies	2.18	2	23	26	28	23	16	5.98
E0205		Remove or replace antenna phase shifters	2.97	15	32	34	33	28	18	4.99
E0206		Remove or replace antenna polarization assemblies	2.28	7	24	27	27	30	21	5.45
E0207		Remove or replace antenna position control units	2.23	2	11	19	21	21	18	5.05
E0208		Remove or replace antenna reflectors	1.87	2	25	29	26	30	20	5.99
E0209		Remove or replace antenna sections	1.72	14	31	35	34	30	19	5.70
E0210		Remove or replace antenna servo drive system subassemblies	1.97	2	15	17	16	22	14	5.62
E0211		Remove or replace antenna slip ring assemblies	3.21	15	23	34	31	37	25	6.47
E0212		Remove or replace antenna slip ring brushes	3.33	7	21	29	29	37	27	6.19
E0213		Remove or replace antenna tilt alarms	2.44	7	20	23	25	23	15	5.54
E0214		Remove or replace antenna tilt mechanisms	2.21	2	17	21	23	24	17	5.66
E0215		Remove or replace antenna tilt or limit switches	2.33	7	15	23	22	28	17	5.19
E0216		Remove or replace ATR tubes, TR tubes, or receiver protectors	3.67	12	37	39	39	46	32	4.81
E0217		Remove or replace azimuth data converters	2.21	2	20	23	22	27	13	4.69
E0218		Remove or replace duplexers	2.31	15	35	39	37	36	25	5.03
E0219		Remove or replace duplexers	2.10	14	32	35	35	30	21	4.87
E0220		Remove or replace elevation data generators or converters	1.77	2	8	11	8	13	11	4.92

D	Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
E0221		Remove or replace gas or air waveguide pressurizing/dehydrating system subassemblies	3.10	15	37	44	45	48	30	4.22
E0222		Remove or replace omnidirectional antennas	2.28	15	25	30	33	31	18	4.01
E0223		Remove or replace polarizers	2.10	2	24	25	21	27	19	4.77
E0224		Remove or replace precision antenna protractors	1.41	2	8	9	7	10	5	5.31
E0225		Remove or replace precision blaster switches	1.46	2	7	8	6	10	5	5.16
E0226		Remove or replace RF isolators, such as ferrite isolators or RF circulators	2.23	2	17	23	25	32	21	4.70
E0227		Remove or replace RF switch blade units	1.90	2	10	11	9	11	10	4.93
E0228		Remove or replace rotary joints or couplers	3.15	15	38	42	45	47	30	6.58
E0229		Remove or replace servo data potentiometers	2.33	7	8	11	11	17	13	5.20
E0230		Remove or replace transmitter phase shifters	2.46	7	28	29	27	25	15	4.92
E0231		Remove or replace tunable waveguide sections	2.18	2	13	15	16	15	9	4.76
E0232		Remove or replace waveguide couplers	2.44	15	31	35	38	38	27	4.22
E0233		Remove or replace waveguide feedhorns	1.85	14	27	32	31	32	20	4.80
E0234		Remove or replace waveguide switches	2.33	15	25	30	30	30	15	4.91
E0235		Repair antenna system component malfunctions	3.18	15	35	38	33	42	27	5.47
F0236		Adjust or align antenna switching and signal conditioning matrices	1.82	2	10	11	13	14	9	5.72
F0239		Adjust or align crystal mixers	3.67	12	24	31	33	36	25	4.58
F0241		Adjust or align electronic counter-countermeasures (ECCM) receivers, except for electronic combat equipment	2.13	2	8	9	9	12	8	5.11
F0242		Adjust or align fast time constant (FTC) circuits	3.21	7	18	21	21	24	22	5.15
F0243		Adjust or align frequency discriminators	2.85	7	10	17	14	19	13	5.05
F0247		Adjust or align iso-echo circuits	2.08	2	6	5	4	9	5	4.90
F0252		Adjust or align narrowband receivers	2.79	7	11	21	18	20	15	5.28
F0253		Adjust or align panoramic receivers	2.08	2	8	7	6	8	2	5.28
F0254		Adjust or align performance monitors	2.72	7	28	29	25	36	22	5.53
F0255		Adjust or align phase shifters	2.62	7	27	29	28	23	14	5.40
F0256		Adjust or align precision receiver converters	2.28	7	11	9	7	10	7	5.42
F0257		Adjust or align processor moving target detector (MTD) circuits	2.62	7	17	19	19	20	10	5.32
F0258		Adjust or align processor range azimuth gating (RAG) programming circuits	3.23	7	24	27	25	30	22	5.29
F0262		Adjust or align range bomb scoring (RBS) beacon control circuits	.92	2	4	4	5	4	1	5.30
F0263		Adjust or align range normalization circuits	2.41	7	8	8	8	8	7	5.30
F0264		Adjust or align receiver MTD IF amplifiers	2.05	2	10	9	10	9	7	5.06
F0265		Adjust or align receiver or processor BITE circuits	3.33	7	25	26	29	29	23	5.12
F0266		Adjust or align receiver stable local oscillators (STALOs)	3.85	12	39	45	45	46	28	4.80
F0267		Adjust or align RF amplifiers	4.23	18	42	51	49	50	26	4.83
F0268		Adjust or align RF filtering units	3.00	7	24	28	30	26	20	4.95
F0269		Adjust or align track-on-jam circuits	1.59	2	6	7	7	5	2	5.09
F0270		Adjust or align video correlator assemblies	2.03	2	6	7	7	7	6	5.11
F0272		Adjust or align video integrator or enhancer assemblies	2.69	7	18	22	22	23	17	5.18
F0274		Adjust or align wideband receivers	2.23	2	11	15	14	12	8	4.94
F0275		Adjust or align yttrium iron garnet (YIG) filters	1.49	2	3	3	3	5	2	5.18

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
F0278	Isolate antenna switching and signal conditioning matrix malfunctions	2.49	7	14	12	16	11	9	6.11
F0280	Isolate constant height circuit malfunctions	2.95	7	11	13	14	11	8	6.16
F0281	Isolate crystal mixer malfunctions	3.36	7	24	29	32	28	24	5.70
F0282	Isolate desquint processing circuit malfunctions	3.08	7	13	16	18	14	12	5.98
F0283	Isolate digital target extractor malfunctions	2.82	7	6	15	17	18	13	6.24
F0284	Isolate frequency discriminator malfunctions	2.54	7	10	13	14	12	9	5.88
F0285	Isolate FTC circuit malfunctions	3.03	7	21	22	21	24	21	5.86
F0286	Isolate ground clutter elimination circuit malfunctions	2.95	15	27	32	31	36	27	6.20
F0287	Isolate height computer and evaluation system malfunctions	2.72	7	13	13	13	17	12	6.21
F0289	Isolate inverse jamming analysis video (IRAVA) circuit malfunctions	2.26	7	6	11	11	17	9	6.26
F0290	Isolate iso-echo circuit malfunctions	2.13	2	3	2	4	6	5	6.20
F0292	Isolate logarithmic receiver malfunctions	3.59	11	10	13	12	22	25	6.03
F0296	Isolate MTD circuit malfunctions	2.03	2	4	6	6	6	4	6.15
F0298	Isolate narrowband receiver malfunctions	2.44	7	11	17	15	19	13	6.22
F0299	Isolate performance monitor malfunctions	2.87	7	25	27	27	30	25	6.12
F0300	Isolate post processor malfunctions	2.95	7	15	25	23	27	12	6.17
F0301	Isolate precision receiver converter malfunctions	2.05	2	10	7	9	5	7	5.89
F0304	Isolate radar preselector or filter malfunctions	3.31	7	20	25	25	29	21	6.08
F0305	Isolate RAG programming circuit malfunctions	2.90	7	18	20	18	25	20	6.42
F0306	Isolate range normalization circuit malfunctions	2.54	7	10	7	10	9	8	6.18
F0307	Isolate RBS beacon control circuit malfunctions	2.46	7	4	5	7	6	4	6.20
F0308	Isolate RBS beacon delay calibrator malfunctions	2.13	2	6	5	6	6	4	6.20
F0309	Isolate receiver MTD IF amplifier malfunctions	2.46	7	4	5	6	7	6	6.17
F0311	Isolate receiver phase shifter malfunctions	2.64	7	23	23	21	21	14	6.10
F0312	Isolate receiver STALO malfunctions	3.87	12	31	46	44	50	31	5.96
F0314	Isolate side-lobe suppression system malfunctions	3.49	15	27	37	38	39	28	6.22
F0315	Isolate STC operating control malfunctions	3.85	12	30	41	39	46	30	5.84
F0316	Isolate track-on-jam circuit malfunctions	1.64	2	6	7	7	6	1	6.11
F0318	Isolate video correlator assembly malfunctions	2.18	2	11	11	14	11	5	5.86
F0319	Isolate video delay unit malfunctions	2.62	7	11	12	16	16	8	5.80
F0320	Isolate video integrator or enhancer assembly malfunctions	2.67	7	13	18	18	20	14	6.03
F0322	Isolate video switching assembly malfunctions	3.00	7	10	15	15	16	13	5.89
F0323	Isolate weather contour video circuit malfunctions	2.87	7	11	15	14	20	14	6.13
F0324	Isolate weather or electronic countermeasures (ECM) video circuit malfunctions	2.69	7	10	11	11	13	12	6.11
F0325	Isolate wideband receiver malfunctions	2.46	7	8	11	10	11	8	5.82
F0326	Isolate YIG filter malfunctions	1.90	2	6	4	5	5	1	6.04
F0327	Perform path loss measurement	3.28	7	6	18	19	28	22	5.50
F0330	Remove or replace AFC circuit subassemblies	3.46	15	27	33	30	38	25	4.48
F0331	Remove or replace crystal mixers	3.38	15	24	35	33	36	26	4.16
F0334	Repair receiver or processor component malfunctions	3.23	15	31	40	38	41	31	5.17
G0335	Adjust or align intercom equipment	1.92	2	7	12	13	17	15	4.28
G0336	Adjust or align microwave antennas	2.36	7	21	21	20	16	11	5.35
G0337	Adjust or align microwave receivers	2.28	7	18	24	21	17	12	5.21
G0338	Adjust or align microwave transmitters	2.36	7	17	25	22	18	13	5.27

D T Tsk Y Nbr	Task Title	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
G0345	Install or remove microwave antennas	2	17	19	18	16	8	4.92
G0346	Isolate intercom malfunctions	7	8	9	16	16	16	5.66
G0347	Isolate microwave receiver malfunctions	7	11	16	15	15	12	5.86
G0348	Isolate microwave transmitter malfunctions	7	13	17	17	15	12	5.99
G0353	Isolate remote modem malfunctions, including fiber optics or land lines	11	17	26	27	33	28	5.85
G0354	Isolate video distribution line amplifier malfunctions, such as signal distribution units	7	8	16	16	23	21	5.66
G0356	Performance check remote equipment, other than during PMIs	12	31	37	36	35	30	4.61
G0357	Remove or replace intercom assemblies	2	7	9	8	15	14	4.01
G0358	Remove or replace microwave receiver subassemblies	7	14	17	16	13	13	4.04
G0359	Remove or replace microwave transmitter subassemblies	7	14	16	15	12	12	4.03
G0365	Repair remote equipment component malfunctions	7	15	21	19	27	22	5.21
H0368	Adjust or align angle mark circuits, other than angle mark generator circuits	2	10	15	13	11	8	4.83
H0370	Adjust or align digital height readout units	2	15	20	19	16	10	4.74
H0374	Adjust or align indicator data steering circuits	7	11	23	24	25	18	5.09
H0379	Adjust or align indicator range mark generators	15	30	35	34	40	22	4.87
H0380	Adjust or align indicator servo amplifiers	7	8	15	15	19	12	4.79
H0383	Adjust or align indicator video time compressors	15	25	33	35	31	21	4.78
H0384	Adjust or align maintenance consoles	7	24	27	28	32	21	4.78
H0385	Adjust or align precision composite video generators	7	17	21	23	18	14	4.88
H0386	Adjust or align precision map generators	7	14	19	17	23	16	5.00
H0387	Adjust or align PS&J boxes	15	44	44	42	41	22	4.77
H0388	Adjust or align range strobe circuits	15	24	30	32	29	20	4.71
H0390	Adjust or align sweep or cursor offset circuits	15	21	35	32	38	22	5.04
H0391	Adjust or align vector generators	7	17	25	27	24	15	5.04
H0392	Adjust or align write/erase circuits	7	10	13	12	12	12	4.86
H0394	Isolate angle mark generator circuit malfunctions	7	6	8	8	13	11	5.96
H0395	Isolate digital height readout unit malfunctions	7	15	17	20	17	13	5.90
H0398	Isolate faulty cathode ray tubes (CRTs)	12	44	49	49	51	30	5.72
H0399	Isolate flat face correction circuit malfunctions	7	21	29	27	29	20	5.80
H0402	Isolate indicator data steering circuit malfunctions	7	11	20	22	26	20	6.10
H0404	Isolate indicator deflection coil malfunctions	7	24	28	27	30	25	5.83
H0406	Isolate indicator focus coil malfunctions	7	20	29	28	34	26	6.02
H0407	Isolate indicator range mark generator malfunctions	7	21	26	28	34	24	5.91
H0408	Isolate indicator servo amplifier malfunctions	7	8	15	16	19	12	5.97
H0411	Isolate indicator video time compressor malfunctions	7	17	24	25	29	20	6.18
H0412	Isolate maintenance console malfunctions	7	14	21	20	31	20	6.02
H0413	Isolate plasma display malfunctions	7	8	9	10	10	8	6.19
H0414	Isolate precision composite video generator malfunctions	7	14	17	17	15	12	6.04
H0415	Isolate precision map generator malfunctions	7	14	20	19	21	12	5.85
H0421	Isolate vector generator malfunctions	7	10	15	18	19	16	6.07
H0422	Isolate write/erase circuit malfunctions	7	10	10	14	12	11	5.96
H0423	Perform PMIs on display equipment	18	61	63	62	56	27	4.05
H0424	Performance check digital height readout units	7	18	23	27	21	14	4.09
H0426	Remove or replace CRTs	12	39	47	47	51	29	5.19

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
H0427	Remove or replace digital height readout unit subassemblies	2.23	1	15	17	20	20	12	3.99
H0430	Remove or replace DSCs	2.62	7	17	25	26	26	15	4.35
H0431	Remove or replace maintenance consoles	2.46	7	20	27	25	29	20	4.09
H0432	Remove or replace plasma display assemblies	2.13	2	6	9	10	10	7	4.28
H0433	Remove or replace PS&J boxes	2.77	15	41	41	40	41	21	4.07
H0434	Remove or replace PCUs	2.69	5	27	31	31	35	24	3.77
H0435	Repair display equipment component malfunctions	3.13	15	25	33	28	41	25	5.42
I0436	Adjust or align aircraft simulators	1.18	2	7	9	8	7	2	5.13
I0437	Adjust or align audio distribution systems, such as tropospheric scatter (TROPO) or communications control units	.95	2	1	5	4	5	2	5.08
I0438	Adjust or align GPA-134 digital mapper	3.90	11	15	23	23	30	20	4.79
I0439	Adjust or align radar target simulator (reflector) malfunctions, such as MTI, normal, or boresight simulators	2.15	2	18	23	23	24	14	4.52
I0440	Adjust or align RBS beacon transponders	2.00	2	3	8	6	12	8	5.17
I0441	Adjust or align television (TV) or computer monitor system control units	1.28	2	8	12	10	9	4	5.09
I0442	Adjust or align TV or computer monitors	1.69	2	4	14	11	12	8	4.61
I0443	Adjust or align video cameras	.62	2	1	9	7	7	2	4.99
I0444	Adjust or align video mapper circuitry	2.67	7	17	23	23	27	17	5.06
I0445	Adjust or align video recording systems	.82	2	4	6	6	6	2	4.99
I0446	Adjust or align wind speed or direction systems	1.41	2	10	10	7	7	4	4.69
I0447	Isolate aircraft simulator malfunctions	1.74	2	3	3	3	6	1	5.74
I0448	Isolate audio distribution system malfunctions, such as TROPO or communications control units	1.36	2	3	4	5	4	2	5.90
I0449	Isolate audio recording system malfunctions	1.28	2	6	3	3	4	4	5.99
I0450	Isolate intercommunications equipment malfunctions	1.72	2	6	7	8	8	10	5.87
I0451	Isolate radio antenna malfunctions	1.38	2	3	6	6	6	5	5.63
I0452	Isolate RBS beacon transponder malfunctions	1.79	2	6	6	6	9	8	6.16
I0453	Isolate TV or computer monitor malfunctions	1.74	2	4	7	6	9	6	5.95
I0454	Isolate TV or computer monitor system control unit malfunctions	1.49	2	4	7	6	7	4	5.77
I0455	Isolate video camera malfunctions	1.03	2	1	7	7	5	1	5.91
I0456	Isolate video mapper circuitry malfunctions	2.28	7	13	16	16	23	15	5.96
I0457	Isolate video recording system malfunctions	.90	2	4	5	5	3	2	6.25
I0458	Isolate wind speed or direction system malfunctions	1.54	2	3	4	3	5	4	5.65
I0460	Performance check ancillary equipment, other than during PMIs	3.79	11	11	23	23	29	26	4.40
I0462	Remove or replace anti-radiation missile (ARM) decoy subassemblies	1.44	2	10	14	15	14	6	4.61
I0463	Remove or replace radar target simulator (reflector) subassemblies, such as MTI, normal, or boresight subassemblies	1.77	2	20	22	21	20	14	4.36
I0464	Remove or replace radar target simulators (reflectors), such as MTI, normal, or boresight simulators	1.69	2	10	16	17	19	12	4.43
I0465	Remove or replace TV or computer monitor system control units	1.62	2	3	8	7	7	3	4.30

D	T Tsk	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr			EMP	JOB	ENL	ENL	LVL	LVL	LVL	DIF
I0466		Remove or replace TV or computer monitors	1.46	1	6	13	13	12	8	3.77
I0467		Remove or replace video camera subassemblies	.69	2	3	9	10	3	1	4.21
I0468		Remove or replace video recording systems	.92	1	4	7	7	4	2	3.95
I0469		Remove or replace wind speed or direction systems	1.21	1	6	6	6	6	4	3.84
I0470		Repair ancillary equipment component malfunctions	2.05	2	10	15	11	23	16	4.91
J0471		Adjust or align electronic switches	2.72	15	31	36	33	30	21	4.82
J0472		Adjust or align identification friend or foe (IFF) antenna positioning systems	3.44	15	34	37	40	36	23	5.37
J0473		Adjust or align IFF/selective identification feature (SIF) antenna systems	3.67	12	37	45	44	39	22	5.68
J0474		Adjust or align IFF range and angle tracking circuits	2.41	7	21	27	28	22	11	5.56
J0475		Adjust or align IFF/SIF automatic tracking servo loops	2.05	2	17	19	21	14	5	5.53
J0476		Adjust or align IFF/SIF azimuth pulse generator units (AFGUs)	2.56	15	28	33	37	21	11	5.53
J0478		Adjust or align IFF/SIF data distribution units	2.77	7	30	29	30	29	17	5.18
J0481		Adjust or align IFF/SIF expander boxes	2.77	7	20	25	27	24	9	5.05
J0482		Adjust or align IFF/SIF indicator data processors (IDPs) or programmable indicator data processors (PIDPs)	3.05	15	35	38	41	38	21	5.60
J0483		Adjust or align IFF/SIF keyer systems	2.18	2	14	13	16	10	2	5.20
J0484		Adjust or align IFF/SIF performance monitors	2.69	7	27	26	29	21	15	5.60
J0485		Adjust or align IFF/SIF range azimuth beacon monitors (RABMs)	3.28	15	31	35	35	34	20	5.83
J0487		Adjust or align IFF/SIF RF switching groups	3.56	11	23	27	31	32	22	5.39
J0493		Isolate electronic switch malfunctions	3.74	12	27	31	32	35	24	5.92
J0494		Isolate IFF or IFF/SIF antenna system malfunctions	3.97	12	32	39	39	43	29	5.85
J0495		Isolate IFF range and angle tracking circuit malfunctions	2.33	7	18	21	23	16	8	6.12
J0497		Isolate IFF/SIF automatic tracking servo loop malfunctions	2.13	2	11	13	15	10	4	6.44
J0499		Isolate IFF/SIF data distribution unit malfunctions	3.23	7	20	25	28	24	15	6.23
J0502		Isolate IFF/SIF expander box malfunctions	2.90	7	13	19	21	22	9	6.01
J0504		Isolate IFF/SIF keyer system malfunctions	2.26	7	14	13	14	10	2	6.12
J0505		Isolate IFF/SIF KIR-1C computer malfunctions	2.56	7	11	15	14	16	9	6.63
J0506		Isolate IFF/SIF low-altitude alarm system malfunctions	3.15	7	17	22	22	22	16	6.40
J0507		Isolate IFF/SIF performance monitor malfunctions	2.74	7	18	25	29	24	15	6.53
J0508		Isolate IFF/SIF RABM malfunctions	3.85	12	31	34	36	35	21	6.54
J0515		Isolate Mode 4 circuit malfunctions	3.00	7	11	20	17	20	9	6.84
J0516		Load or clear Mode 4 codes	2.26	7	10	15	13	18	8	4.20
J0519		Remove or replace IFF antenna subassemblies	2.82	15	31	41	43	40	25	4.77
J0520		Remove or replace IFF/SIF antenna systems	2.95	15	32	39	41	41	24	4.94
J0521		Remove or replace IFF/SIF RF switching groups	3.26	15	25	33	35	36	24	4.50
J0523		Repair IFF/SIF equipment component malfunctions	3.54	12	25	40	42	42	30	5.56
K0524		Adjust or align alternating current (AC) antenna drive tracking systems	1.21	2	6	11	7	10	3	5.48
K0525		Adjust or align analog range tracking circuits	1.05	2	10	10	9	7	2	5.24
K0526		Adjust or align automatic tracking servo loops, other than IFF/SIF	1.21	2	7	10	7	8	1	5.13
K0527		Adjust or align conical scan angle tracking circuits	.97	2	6	7	6	6	1	5.32
K0528		Adjust or align conical scan scanners	1.00	2	4	5	5	5	0	5.32

D	Tsk	Task Title	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
Y	Nbr								
	K0529	Adjust or align digital range tracking circuits	2	7	9	9	5	2	5.23
	K0530	Adjust or align direct current (DC) antenna drive tracking servo systems	2	6	10	7	9	2	5.12
	K0531	Adjust or align high-powered servo amplifiers	2	3	6	2	6	2	5.14
	K0532	Adjust or align optical tracking circuits	2	7	7	6	4	0	5.22
	K0533	Adjust or align organ pipe scanners	2	4	5	4	4	0	5.03
	K0534	Adjust or align pulse demodulators	2	8	9	8	4	2	5.09
	K0535	Adjust or align servo preamplifiers	2	4	6	5	6	2	5.29
	K0536	Adjust or align track-while-scan (TWS) scanners	2	6	6	5	5	1	5.22
	K0537	Adjust or align transistorized magnetic amplifiers	2	4	6	5	4	0	5.21
	K0538	Adjust or align TWS angle tracking circuits	2	6	7	5	6	1	5.35
	K0539	Isolate AC antenna drive tracking system malfunctions	2	8	8	8	6	1	6.34
	K0540	Isolate analog range tracking circuit malfunctions	2	4	5	5	5	0	6.52
	K0541	Isolate automatic tracking servo loop malfunctions, other than IFF/SIF	2	3	7	6	5	1	6.16
	K0542	Isolate conical scan angle tracking circuit malfunctions	2	4	5	5	5	1	6.63
	K0543	Isolate conical scan scanner malfunctions	2	3	5	3	6	0	6.36
	K0544	Isolate DC antenna drive tracking servo system malfunctions	2	4	7	5	8	3	6.45
	K0545	Isolate digital range tracking circuit malfunctions	2	3	5	6	4	1	6.12
	K0546	Isolate high-powered servo amplifier malfunctions	2	4	7	7	5	0	6.76
	K0547	Isolate organ pipe scanner malfunctions	2	6	5	5	4	0	5.75
	K0548	Isolate pulse demodulator malfunctions	2	8	9	9	5	1	6.25
	K0549	Isolate range and angle tracking component malfunctions	2	6	7	6	6	2	6.35
	K0550	Isolate servo preamplifier malfunctions	2	4	5	4	5	1	6.64
	K0551	Isolate transistorized magnetic amplifier malfunctions	2	4	5	4	4	0	6.73
	K0552	Isolate TWS scanner malfunctions	2	4	6	5	5	1	6.39
	K0553	Perform PMIs on range and angle tracking systems	2	13	17	18	9	3	4.31
	K0554	Performance check range and angle tracking systems, other than during PMIs	2	10	13	12	9	7	4.64
	K0555	Remove or replace range and angle tracking subassemblies	2	10	12	13	8	4	4.62
	K0556	Repair range and angle tracking component malfunctions	2	8	13	13	8	5	5.17
	L0557	Adjust or align AC resolvers	2	3	5	4	3	4	4.83
	L0558	Adjust or align control transformers	2	7	7	7	5	5	5.13
	L0559	Adjust or align digital clocks	2	13	19	18	17	6	4.38
	L0560	Adjust or align digital magnetic or digital optical tape units	2	6	13	10	12	3	4.93
	L0561	Adjust or align graphics generators/translators	2	4	10	8	12	4	5.13
	L0562	Adjust or align integrators, such as ramp generators	2	8	16	19	12	4	5.32
	L0563	Adjust or align peripheral subassemblies	2	8	13	11	15	6	5.14
	L0564	Build or maintain software files	2	8	15	10	18	8	5.02
	L0565	Clean or reseat peripheral interface cards	3	13	19	17	24	13	3.94
	L0566	Identify software deficiencies	2	8	13	10	17	15	5.79
	L0567	Interpret results of operational programs	2	8	12	11	19	14	5.30
	L0568	Isolate AC resolver malfunctions	2	10	7	7	4	4	5.87
	L0569	Isolate computer data entry (CDE), radar control unit panel, or keyboard malfunctions	7	11	18	17	26	15	5.69

D	T Task	Task Title	TNG	ATI	1ST	1ST	3-	5-	7-	TSK
Y Nbr			EMP	JOB	ENL	LVL	LVL	LVL	LVL	DIF
L0570		Isolate computer software malfunctions	2.44	7	6	16	12	22	16	6.02
L0571		Isolate control transformer malfunctions	2.08	2	4	7	6	6	5	5.75
L0572		Isolate digital clock malfunctions	2.03	2	7	9	9	11	9	5.29
L0573		Isolate digital magnetic or digital optical tape unit malfunctions	2.18	2	4	11	8	12	6	5.71
L0574		Isolate digital readout control (DRC) malfunctions, such as light-emitting diodes (LEDs) or liquid crystal displays (LCDs)	2.67	7	14	21	23	20	14	5.06
L0575		Isolate erasable programmable read-only memory (EPROM) malfunctions	2.36	7	8	11	16	17	15	5.98
L0576		Isolate graphics generator/translator malfunctions	1.87	2	6	8	7	12	4	5.67
L0577		Isolate hard disk drive or controller malfunctions	2.51	7	8	16	13	19	15	6.00
L0578		Isolate peripheral interface or computer bus circuit malfunctions	2.21	2	7	15	13	19	14	6.32
L0580		Isolate remote monitoring system (RMS) malfunctions	2.13	2	7	9	6	9	7	5.95
L0581		Isolate target data computer (TDC) malfunctions	2.38	7	14	19	20	20	14	6.98
L0582		Load system variable site parameters into RMSs	2.08	2	6	10	9	10	9	5.08
L0583		Monitor computer system performance using RMSs	1.90	2	8	7	8	8	6	4.71
L0584		Program computers	1.56	2	4	7	5	13	11	6.38
L0586		Remove or replace AC resolvers	1.62	2	8	8	6	7	2	4.03
L0587		Remove or replace CDE, radar control unit panels, or keyboard panels	2.23	2	14	19	17	24	14	4.08
L0588		Remove or replace computer disk drive assemblies	2.15	1	6	17	11	25	17	3.99
L0590		Remove or replace control transformers	1.67	2	4	5	4	6	4	4.13
L0591		Remove or replace digital clocks	1.59	1	6	7	5	11	8	3.92
L0592		Remove or replace digital magnetic or digital optical tape unit subassemblies	1.72	2	3	11	8	14	8	4.41
L0593		Remove or replace DRC subassemblies, such as LED displays or LCDs	2.10	2	3	13	10	14	8	4.45
L0594		Remove or replace graphics generators/translators	1.44	2	3	8	6	12	4	4.39
L0596		Remove or replace RMS subassemblies	1.92	2	4	7	5	5	4	4.15
L0597		Remove or replace TDC subassemblies	2.26	7	15	18	17	19	15	4.03
L0598		Repair computer equipment component malfunctions	2.23	2	6	13	9	18	17	5.00
L0599		Transfer data between magnetic tapes and hard disk drives	2.28	7	6	17	13	18	14	4.39
M0600		Annotate communicator recorder tapes	.38	1	1	2	4	2	1	3.73
M0601		Assist other radar units in acquisition of aircraft	.13	2	10	14	17	5	1	4.15
M0602		Calculate weather factors	.82	2	4	7	6	6	6	4.54
M0603		Compare aircraft initial points (IPs) with IP charts	.21	2	3	3	4	3	0	4.20
M0604		Compute ballistics information	.00	****	3	3	3	2	0	4.30
M0605		Compute electronic warfare/electronic countermeasures (EW/ECM) mission scores	.33	2	4	9	8	4	1	4.85
M0606		Conduct daily or shift changeover crew briefings	.79	1	8	17	19	21	14	3.61
M0607		Confirm postrelease information	.00	****	3	3	4	5	1	3.92
M0608		Convert grid system data to azimuth and range data	.33	2	3	3	4	3	1	4.50
M0609		Designate targets for EW threats	.21	2	1	2	3	3	0	4.58
M0610		Direct scoring of special missions runs	.00	****	3	3	3	3	0	5.19
M0611		Enter postrelease information into computers	.00	****	1	3	4	3	0	4.24
M0612		Enter target coordinates into computers	.21	2	3	3	3	3	0	4.81
M0613		Evaluate aircrew tactics and countermeasures	.21	2	3	3	4	4	0	5.89

D T Sk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
M0614	Evaluate computer status printouts	.21	2	4	5	5	4	2	4.67
M0615	Identify tracked aircraft	.64	2	1	9	11	10	4	4.34
M0616	Initiate aircraft tracking	.64	2	1	14	15	10	4	4.25
M0617	Inspect indicators for correct IFF responses	.64	2	10	17	15	18	12	4.20
M0618	Log equipment calibration checks	.59	2	7	9	6	13	7	4.32
M0619	Perform aircraft emergency checklist procedures	.00	***	1	3	3	2	0	4.72
M0620	Perform azimuth and elevation angle detection circuitry checks	.33	2	13	11	8	8	6	4.40
M0621	Perform band changing procedures	.13	2	1	1	3	2	1	4.40
M0622	Perform beacon delay calibrator checks	.33	2	3	3	5	3	1	4.43
M0623	Perform bomb tone circuitry operational checks	.08	2	1	2	2	2	0	4.19
M0624	Perform computer hardware status checks	.28	2	4	9	7	12	8	4.24
M0625	Perform constant height circuit checks	.00	***	3	5	6	5	2	4.22
M0626	Perform end-run summaries	.00	***	1	5	5	4	1	4.16
M0627	Perform equipment setup procedures for navigation termination missions	.00	***	3	3	4	2	0	3.98
M0628	Perform EW/ECM analyses	.00	***	3	6	6	4	2	4.72
M0629	Perform external adjustments on indicator scopes	.31	2	10	9	12	6	5	4.61
M0630	Perform ground-to-air voice communications	.44	2	3	6	6	4	3	4.49
M0631	Perform ground-to-ground voice communications	.64	2	3	10	10	8	6	4.13
M0632	Perform postmission (PMIS) data reduction procedures	.08	2	4	6	6	2	1	4.22
M0633	Perform postrun calibration checks for unreliable activity	.00	***	4	5	6	2	1	4.25
M0634	Perform PRF changing procedures	.69	2	8	14	13	14	8	4.27
M0635	Perform radar lock-on procedures	.33	2	4	10	11	6	2	4.27
M0638	Perform spectrum analyses on received ECM signals	.08	2	7	7	6	5	2	4.98
M0639	Perform surface-to-air missile (SAM) firing sequences	.00	***	1	9	10	3	1	5.09
M0640	Perform threat validations	.00	***	6	10	10	4	1	4.84
M0641	Performance check azimuth automatic tracking circuits	.13	2	1	5	6	3	2	4.95
M0642	Position radar antennas after operations	.13	2	10	13	15	7	2	4.76
M0643	Preposition mission control switches	.00	***	3	3	4	3	1	4.15
M0644	Record bombs away times	.00	***	3	4	4	3	0	3.65
M0645	Record mission results	.00	***	3	7	7	3	1	4.21
M0646	Record oscillograph run data	.00	***	3	3	5	1	0	4.87
M0647	Record transmitted mission details from aircrews	.00	***	3	4	5	2	1	4.00
M0648	Relay radar band information to operators	.00	***	6	5	5	2	1	3.85
M0649	Rescore EW/ECM data	.00	***	3	3	4	1	1	4.98
M0650	Rescore RBS data	.00	***	1	3	3	2	0	4.98
M0651	Run ECM scenarios	.00	***	3	9	9	2	2	4.65
M0652	Set timing devices	.00	***	4	6	6	4	2	4.53
M0653	Transfer tracking control of aircraft to EW threats	.21	2	1	3	3	2	1	4.76
M0654	Verify mission schedules	.21	1	3	7	7	6	5	3.98
M0655	Analyze radar performance using computers or specialized hardware	2.15	2	13	17	16	23	26	6.16
M0656	Construct radar coverage indicators (RCIs)	.67	2	3	5	4	7	6	5.71
M0657	Evaluate beacon systems	1.00	2	11	10	6	18	24	6.53
M0658	Evaluate fixed radars	.74	2	11	12	11	22	24	6.56
M0659	Evaluate mobile radars	1.10	2	10	11	11	17	21	6.59
M0660	Evaluate prototype radars or modified equipment	.56	2	4	5	5	10	20	7.35
M0661	Measure antenna contours	.69	2	6	7	7	11	9	6.93

D	Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
	N0662	Measure or plot antenna beam patterns	.56	2	3	5	5	9	8	7.23
	N0663	Perform annular subclutter visibility (ASCV) checks	.59	2	3	5	7	9	8	6.46
	N0664	Perform azimuth orientation checks	1.13	2	7	9	10	20	19	5.91
	N0665	Perform clutter tests	1.18	2	10	12	13	17	12	6.01
	N0666	Perform lobing studies	.56	2	4	6	6	8	5	6.26
	N0667	Perform prefield studies	.62	2	6	6	6	7	6	6.13
	N0668	Perform solar boreights	1.08	2	3	5	4	12	12	6.04
	N0669	Prepare evaluation report products	.54	2	1	5	3	15	20	6.04
	N0670	Conduct shutdown tests	.87	2	1	4	5	6	9	5.87
	N0671	Install or remove aerospace ground equipment (AGE)	1.26	2	3	4	5	5	6	4.92
	N0672	Install or remove antenna control units	1.15	2	11	9	10	11	9	4.81
	N0673	Install or remove antenna towers	.51	2	3	5	5	5	3	5.51
	N0674	Install or remove ARM decoy systems	1.79	2	14	16	17	14	6	5.29
	N0675	Install or remove automatic or manual radar control panels	.79	2	10	13	14	11	5	4.94
	N0676	Install or remove boresight towers	.51	2	6	4	5	2	1	5.57
	N0677	Install or remove building intercommunications systems	.67	2	6	3	4	4	2	5.18
	N0678	Install or remove cable junction boxes	1.13	2	17	13	11	20	12	4.82
	N0679	Install or remove cable support systems	.92	2	13	11	9	11	8	4.34
	N0680	Install or remove cable troughs or ducting	.79	2	11	11	9	14	8	4.39
	N0681	Install or remove conduits	.87	2	10	7	6	9	7	4.20
	N0682	Install or remove coolant systems	1.23	2	13	15	19	12	7	4.49
	N0683	Install or remove dehydrating systems	1.67	2	13	22	24	21	12	4.47
	N0684	Install or remove equipment cabinets or consoles	1.10	2	10	15	11	19	11	4.48
	N0685	Install or remove external power or signal cabling	1.59	2	14	16	16	18	12	4.47
	N0686	Install or remove facility air-conditioning systems or ECUs	1.38	2	11	15	18	13	8	4.68
	N0687	Install or remove fiber optics remoting equipment	1.62	2	20	22	21	24	14	4.90
	N0688	Install or remove fixed shelters	.85	2	8	11	13	11	5	5.03
	N0689	Install or remove fixed-site antennas	.72	2	6	7	8	9	4	5.40
	N0690	Install or remove ground anchoring equipment	1.49	2	13	15	14	20	9	4.86
	N0691	Install or remove grounding systems	1.79	2	23	26	24	26	15	4.92
	N0692	Install or remove high- or low-pressure piping systems	.62	2	6	7	7	6	3	4.84
	N0693	Install or remove high- or low-pressure pumps	.67	2	7	7	9	5	2	4.84
	N0694	Install or remove IFF/SIF fixed radar systems	1.10	2	8	9	10	12	6	5.50
	N0695	Install or remove interconnecting cables or harnesses	1.28	2	13	19	18	20	14	4.88
	N0696	Install or remove microwave link kits	.97	2	4	6	6	6	4	5.34
	N0697	Install or remove obstruction lights	1.05	2	11	13	14	14	11	4.25
	N0698	Install or remove portable ground power equipment	1.18	2	3	5	6	9	7	4.62
	N0699	Install or remove power control units	.95	2	8	6	7	6	5	4.76
	N0700	Install or remove radar data transfer systems	1.18	2	17	13	13	11	7	4.96
	N0701	Install or remove radar intercommunications systems	1.10	2	7	8	6	9	5	4.85
	N0702	Install or remove radar pedestal systems	.95	2	10	13	10	13	7	6.10
	N0703	Install or remove radar reflectors	1.28	2	14	18	15	19	12	5.39
	N0704	Install or remove radar signal simulator equipment	.51	2	3	5	6	7	2	5.14
	N0705	Install or remove radio antennas	1.13	2	14	17	20	15	10	4.35
	N0706	Install or remove radio communications equipment, other than antennas	1.15	2	3	11	11	8	4	4.65
	N0707	Install or remove remote radar control systems	.64	2	13	11	11	7	6	4.83
	N0708	Install or remove rigid radomes	.69	2	1	3	3	4	0	5.65

D T Y	Task Title	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
O0709	Install or remove trailer or van accessories, such as walkways, ladders, or steps	1	6	13	13	13	6	3.95
O0710	Install or remove video mapping systems	2	11	14	13	16	12	4.92
O0711	Install or remove video surveillance equipment	2	4	4	5	6	2	4.75
O0712	Install or remove waveguide systems	2	15	23	20	23	12	4.57
O0713	Install or remove mobile IFF/SIF antennas	2	28	27	29	19	14	5.03
O0714	Install or remove mobile IFF/SIF radar systems, other than antennas	2	14	16	16	17	10	5.06
O0715	Pack or unpack support equipment	14	24	33	32	28	17	4.11
O0716	Perform radar collimations or orientations, such as locating permanent echoes, MTIs, or reference reflectors	7	8	11	13	17	15	4.97
O0717	Perform structural repairs on mobile vans or fixed site shelters	2	3	10	7	14	8	5.12
O0718	Perform system-to-system interfacing	2	0	3	2	11	9	5.59
O0719	Review project (scheme) packages	2	1	3	1	7	17	6.26
O0720	Rig equipment for lifting by special purpose vehicles, such as cranes	2	7	13	14	13	7	5.50
O0721	Survey calibration targets	2	1	2	3	5	3	6.05
O0722	Update project (scheme) packages	2	3	3	3	6	14	6.21
O0723	Validate completion of project support agreements, such as allied support	2	3	3	4	6	20	6.52
P0724	Coordinate contract issues, such as modification proposals or equipment authorizations, with contract parties	2	0	2	1	7	23	6.63
P0725	Establish continuous improvement programs (CIPs)	2	3	3	4	4	11	6.00
P0726	Evaluate CIPs	2	0	1	0	3	9	5.99
P0727	Initiate contractor discrepancy reports	2	1	3	4	6	15	6.51
P0728	Maintain CIPs	2	3	3	3	3	7	5.88
P0729	Perform surveillance of maintenance management activities	2	3	4	5	8	23	6.26
P0730	Perform surveillance of equipment condition, such as technical order (TO) completeness or corrosion control	14	32	36	33	42	38	5.69
P0731	Perform surveillance of equipment performance, such as power out or minimum discernible signal	14	32	33	31	41	37	5.36
P0732	Perform technical inspections	2	21	21	23	36	36	5.76
P0733	Recommend contract changes	2	3	5	5	7	25	6.41
P0734	Write surveillance reports	2	3	4	5	7	20	6.08
Q0735	Assign personnel to mobility or contingency positions	2	1	4	3	9	18	4.71
Q0736	Brief deploying personnel	2	1	3	3	11	19	4.55
Q0737	Complete operations plan (OPPLAN) sourcing requirements	2	1	3	3	1	8	5.63
Q0738	Compute OPLAN requirements status listings	2	0	1	2	2	7	5.78
Q0739	Conduct contingency operation/mobility planning and execution system (COMPES) programs	2	1	3	4	2	9	5.83
Q0740	Conduct mobility or deployment site surveys	2	7	9	7	14	17	6.15
Q0741	Coordinate deployment of personnel with other major commands (MAJCOMs) or joint service commands	2	3	3	3	3	10	6.28
Q0742	Coordinate exercise sourcing requirements with functional managers	2	1	2	3	2	8	5.86

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
Q0743	Coordinate mobility or contingency requirements with appropriate agencies	.67	2	1	3	3	4	12	6.20
Q0744	Coordinate specific source of personnel requirements with appropriate agencies	.49	2	1	3	3	4	12	5.98
Q0745	Determine cost factors for support agreements	.46	2	1	3	3	5	14	6.28
Q0746	Determine specific source of personnel requirements for deployment manning documents	.44	2	1	2	2	2	9	5.98
Q0747	Develop contingency exercise mobility (CEM) orders	.44	2	0	3	2	2	4	5.46
Q0748	Develop mobility inspection checklists	.79	2	1	3	2	11	12	5.56
Q0749	Dig trenches	1.41	1	14	18	19	18	8	1.30
Q0750	Don or doff chemical warfare personal protective clothing	2.38	3	27	29	30	31	28	3.41
Q0751	Draft or write mobility or deployment after-action reports	.54	2	3	5	5	8	13	5.15
Q0752	Inspect mobility bags or kits	2.00	1	18	23	22	25	22	3.26
Q0753	Inspect packed or palletized mobility or contingency equipment prior to transport	1.92	2	6	15	13	20	17	4.68
Q0754	Load plan aircraft for deployments	.92	2	3	5	4	6	5	5.66
Q0755	Maintain disaster preparedness checklists	.87	1	6	9	8	12	12	3.92
Q0756	Maintain accountability of personnel selected to fill OPLAN requirements	.54	2	0	2	2	4	8	4.99
Q0757	Maintain base OPLAN files	.36	2	0	2	2	3	2	4.69
Q0758	Pack or palletize mobility or contingency equipment for shipment or movement	2.28	7	14	19	18	21	15	4.67
Q0759	Perform camouflage procedures	2.46	7	21	26	27	23	16	4.42
Q0760	Perform camp security	2.36	3	13	19	18	21	12	3.86
Q0761	Perform chemical warfare agent decontamination procedures	3.23	7	14	21	19	27	17	4.49
Q0762	Perform disease or pestilence countermeasures	2.38	7	3	5	5	10	9	4.16
Q0763	Perform explosive ordnance reconnaissance	2.82	7	3	13	9	17	13	4.13
Q0764	Perform pallet buildup activities	2.59	7	15	20	20	21	17	4.42
Q0765	Perform plans file and mobility file matches	.64	2	3	5	4	8	5	4.63
Q0766	Perform predeployment reconnaissance surveys	.82	2	1	3	4	8	9	4.88
Q0767	Perform cover and concealment techniques for work party security	1.90	2	7	13	9	14	10	4.27
Q0768	Perform or set up site security	2.18	2	13	21	18	20	11	4.50
Q0769	Prepare equipment for deployments	2.97	7	18	24	24	25	18	4.87
Q0770	Prepare sites at deployed locations, such as cutting grass or removing snow	1.79	1	8	11	11	16	11	3.33
Q0771	Process classified materials or documents at deployed locations	1.23	2	1	3	3	4	6	4.56
Q0772	Provide OPLAN requirements status listings to unit commanders	.44	2	0	1	1	3	3	4.99
Q0773	Request or distribute mobility requirements documents	.51	2	4	3	4	5	6	4.67
Q0774	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	3.21	5	32	30	29	33	27	3.72
R0775	Annotate time and attendance sheets for civilian employees	.62	1	0	1	0	3	12	3.93
R0776	Assign personnel to work areas or duty positions	.46	2	0	2	2	29	54	4.25
R0777	Assign sponsors for newly assigned personnel	.69	1	0	4	2	23	51	3.26

T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
R0778		Conduct general meetings, such as staff meetings, conferences, or workshops	.51	2	0	3	1	23	62	4.27
R0779		Conduct self-inspections or self-assessments	1.23	2	7	10	8	42	69	4.74
R0780		Conduct staff assistance visits, or audits	.36	2	0	2	2	10	32	5.46
R0781		Conduct supervisory performance feedback sessions	.90	2	0	2	1	40	64	4.36
R0782		Conduct safety inspections of equipment or facilities	1.21	2	6	13	13	43	62	4.61
R0783		Conduct supervisory orientations for newly assigned personnel	.87	1	0	4	4	36	64	3.98
R0784		Counsel subordinates concerning personal matters	1.13	2	0	4	3	44	68	4.78
R0785		Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	1.05	2	4	8	6	30	63	4.95
R0786		Determine or establish work assignments or priorities	1.13	2	1	5	5	40	70	4.66
R0787		Develop organizational or functional charts	.36	2	3	4	5	12	40	4.30
R0788		Develop resource protection programs	.54	2	1	4	4	10	28	4.33
R0789		Develop self-inspection or self-assessment program checklists	1.03	2	1	4	4	25	50	5.45
R0790		Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	.82	2	1	5	3	13	29	4.69
R0791		Develop or establish work methods or procedures	.87	2	1	9	7	31	56	4.91
R0792		Develop or establish work schedules	.74	2	3	6	6	31	60	4.65
R0793		Draft budget requirements	.54	2	1	3	2	11	51	5.79
R0794		Draft host-tenant or interservice agreements	.38	2	0	1	0	3	21	5.97
R0795		Draft supplements or changes to directives, such as policy directives, instructions, or manuals	.46	2	0	3	3	12	37	5.88
R0796		Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	.67	2	0	3	2	17	41	6.17
R0797		Establish performance standards for subordinates	.85	2	0	4	4	34	63	4.90
R0798		Establish procedures for accountability of equipment, tools, parts, or supplies	.97	2	4	11	10	34	50	4.58
R0799		Evaluate inspection report findings or inspection procedures	.87	2	1	4	5	28	62	5.45
R0800		Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.51	2	6	11	16	36	64	5.16
R0801		Evaluate personnel for compliance with performance standards	.95	2	0	5	6	44	71	4.94
R0802		Evaluate personnel for promotion, demotion, reclassification, or special awards	.79	2	1	5	5	32	63	5.27
R0803		Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	.90	2	4	7	6	33	64	4.97
R0804		Implement safety or security programs	1.77	2	6	8	8	36	59	4.84
R0805		Initiate personnel action requests	.64	2	4	5	4	16	44	4.84
R0806		Initiate actions required due to substandard performance of personnel	.90	2	3	4	4	28	59	5.22
R0807		Inspect personnel for compliance with military standards	1.03	2	3	6	6	44	70	4.42
R0808		Interpret policies, directives, or procedures for subordinates	.77	2	1	3	4	37	69	5.19
R0809		Investigate accidents or incidents	.51	2	0	3	2	18	41	5.32

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
R0810	Plan layouts of facilities	.59	2	1	2	2	10	31	5.60
R0811	Review budget requirements	.44	2	1	3	2	9	50	5.79
R0812	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.95	2	3	4	3	14	34	5.31
R0813	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.59	2	0	2	1	17	59	5.40
R0814	Schedule personnel for temporary duty (TDY) assignments, leaves, or passes	.64	2	1	4	3	24	57	4.28
R0815	Write inspection reports	.67	2	1	3	4	26	50	5.13
R0816	Write job or position descriptions	.79	2	4	7	7	19	56	5.31
R0817	Write staff studies, surveys, or routine reports, other than training or inspection reports	.54	2	1	2	2	8	43	5.52
R0818	Write or indorse civilian performance appraisals	.49	2	0	1	1	3	10	5.57
R0819	Write or indorse military performance reports	1.18	2	1	2	2	35	67	5.88
R0820	Write recommendations for awards or decorations	1.15	2	3	4	5	37	72	5.75
R0821	Write replies to inspection reports	1.03	2	1	3	2	32	65	5.41
R0822	Administer or score tests	.36	1	3	3	4	24	30	3.87
R0823	Brief personnel concerning training programs or matters	.90	2	0	3	3	38	64	4.33
S0824	Complete student entry or withdrawal forms	.51	1	3	4	3	14	17	3.92
S0825	Conduct formal course classroom training	.38	2	1	3	1	11	14	5.18
S0826	Conduct on-the-job training (OJT)	2.51	7	7	23	19	61	59	5.02
S0827	Counsel trainees on training progress	1.36	2	3	8	6	53	67	4.48
S0828	Determine training requirements	1.46	2	3	7	5	40	64	5.04
S0829	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	.51	2	1	2	2	10	16	5.75
S0830	Develop training programs or procedures	1.18	2	1	5	2	31	49	5.73
S0831	Develop written tests	.38	2	3	3	1	12	21	5.55
S0832	Develop or procure training materials or aids	.85	2	4	4	2	26	39	5.06
S0833	Establish or maintain study reference files	.90	2	1	3	4	20	27	4.48
S0834	Evaluate training methods or techniques of instructors	.54	2	3	4	4	14	27	5.06
S0835	Evaluate effectiveness of training programs, plans, or procedures	1.10	2	1	5	3	28	52	5.37
S0836	Evaluate progress of trainees	1.54	2	4	5	4	44	60	5.07
S0837	Inspect training materials or aids for operation or suitability	.59	2	3	5	4	25	38	4.73
S0838	Maintain training records or files	1.90	2	8	17	17	53	63	4.71
S0839	Personalize lesson plans	.79	2	1	5	4	22	30	4.70
S0840	Prepare job qualification standards (JQSs)	1.08	2	1	6	3	23	33	5.51
S0841	Write training reports	.77	2	3	3	4	15	21	5.15
T0842	Compile data for records, reports, logs, or trend analyses	.95	2	3	5	6	29	47	5.06
T0843	Complete accident or incident reports	1.21	2	3	7	6	28	34	4.94
T0844	Destroy classified materials or documents	1.44	2	10	17	15	18	14	4.13
T0845	Establish or maintain automated technical order management system (ATOMS) accounts	1.64	2	7	9	8	21	17	5.18
T0846	Establish or maintain accountability records for classified materials or documents	1.28	2	1	3	2	7	12	5.14
T0847	Identify and report suspected security compromises	1.82	2	7	9	9	20	31	4.92
T0848	Initiate classified reports, messages, or documents	.72	2	1	2	1	7	10	5.11

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TSK DIF
T0849	Initiate or maintain standby rosters or workcenter pyramid recall rosters	.97	2	3	7	6	26	43	4.50
T0850	Initiate requests for TDY orders	.90	2	1	5	5	20	53	4.22
T0851	Inventory classified materials or documents	1.05	2	0	7	4	11	12	4.29
T0852	Maintain administrative files	1.51	2	4	5	6	28	56	4.48
T0853	Maintain publications libraries, other than technical order (TO) libraries	2.33	7	4	13	10	31	36	4.66
T0854	Maintain time compliance technical orders (TCOTs)	2.15	2	17	27	20	41	34	4.72
T0855	Maintain TO libraries	2.69	15	17	32	29	43	33	4.89
T0856	Maintain or update status indicators, such as boards, graphs, or charts	1.46	2	15	17	15	32	46	4.24
T0857	Participate in TCOT meetings	.82	2	6	9	6	12	21	4.51
T0858	Prepare administrative or classified materials or documents for mailing, transporting, or issue	.97	2	3	4	3	8	14	4.46
T0859	Review TO changes	1.49	14	15	31	25	44	44	4.59
T0860	Write minutes of briefings, conferences, or meetings	.64	2	6	7	7	17	43	4.01
U0861	Coordinate maintenance of equipment with appropriate agencies	.85	2	7	9	8	34	47	4.60
U0862	Develop equipment checklists	1.26	2	6	10	8	26	38	4.72
U0863	Evaluate serviceability of equipment, tools, parts, or supplies	2.00	2	14	24	22	46	51	4.51
U0864	Identify and report equipment or supply problems	1.56	2	17	22	21	44	57	4.79
U0865	Inventory equipment, tools, parts, or supplies	2.54	5	38	49	42	60	53	3.65
U0867	Issue or log turn-ins of equipment, tools, parts, or supplies	2.31	5	18	31	29	44	39	3.93
U0868	Maintain documentation on items requiring periodic inspections or calibrations	2.67	7	18	27	22	40	31	4.04
U0869	Maintain organizational equipment or supply records	1.87	2	15	20	17	33	38	4.20
U0870	Pick up, deliver, or store equipment, tools, parts, or supplies	2.08	6	44	53	48	54	41	3.40

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Module Statement	Number Members	----- Based on All Tasks Within Range				Valid
						Mean	S.D.	Max	Min	
1	TITLE									
Description of Reported Task Factors										
1	TITLE			Task Statement						
2	F0045	TF0002/RMN		2E0X1 Training Emphasis Ratings	39	2.24	1.28	6.44	.00	870
3	F0047	TF0001/FGN		2E0X1 Automated Training Indicators	0	6.24	4.92	18.00	1.00	847
4	F0014	GP0014/PMP		All DAFSC 2E0X1 AD Airmen with 1-24 Months TAFMS	71	16.11	14.50	87.32	.00	870
5	F0016	GP0016/PMP		All DAFSC 2E0X1 AD Airmen with 1-48 Months TAFMS	150	20.67	16.23	90.67	.67	870
6	F0046	TF0001/SMN		2E0X1 Task Difficulty Ratings	45	5.00	1.00	7.59	-1.23	870

POI E3ABR2E031-002, Ground Radar Systems Apprentice, dated December 1998, is presented below with matched job inventory tasks and occupational survey data.

POI behavioral learning objectives are listed below the dotted line, followed by a listing of matched tasks which are taught in the basic resident training course. Pertinent survey data are displayed to the right of each task. Behavioral learning objectives should be reviewed using the percent performing data, as well as the task difficulty and training emphasis ratings, and Automated Training Indicator (ATI) value for each task (see Course Training Decision Logic Table in AETCI 36-2601, Attachment 1). Behavioral learning objectives which are not supported by the criteria listed in AETCI 36-2601 should be considered for deletion from the course.

Tasks which were not matched to a POI behavioral learning objective are listed in a "Tasks Not Referenced" section at the end of the printout. These unreferenced tasks should be carefully reviewed to identify tasks which may warrant inclusion in formal training programs.

For assistance in interpretation of this printout, contact AFOMS/OMYO, at DSN 487-6811.

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0001	POI E3ABR2E031 002, Ground Radar Systems Apprentice, dated 16 December 1998					
0002	1. Introduction To Ground Radar					
0003	1.2. Radar Principles					3
0004	1.2.a. Describe the general principles of typical radar system. STS: 1.1.1, 1.1.2, 1.1.3, 1.1.4, 1.1.5, 1.1.6, 1.1.7.1, 1.1.7.2, 1.1.7.3, 1.1.8.1, 1.1.8.2 Meas: W					

D	T	Task	Y	Nbr
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D	T	Y	Tsk	Nbr
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9
10	10	10	10	10
11	11	11	11	11
12	12	12	12	12
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18	18	18	18	18
19	19	19	19	19
20	20	20	20	20
21	21	21	21	21
22	22	22	22	22
23	23	23	23	23
24	24	24	24	24
25	25	25	25	25
26	26	26	26	26
27	27	27	27	27
28	28	28	28	28
29	29	29	29	29
30	30	30	30	30
31	31	31	31	31
32	32	32	32	32
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34	34	34	34	34
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44	44	44	44	44
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86	86	86	86	86
87	87	87	87	87

Task Title

TNG	ATI	1ST	1ST	TSK
EMP		JOB	ENL	DIF

0005	1.2.a.(1)	Angle of reflection/incidence
0005	1.2.a.(1)	Angle of reflection/incidence

0006 1.2.a.(2) Velocity of radio waves

0007 1.2.a.(3) Echo principle

0008	1.2.a.(4)	Radar mile

0009	1.2.a. (5)	Range

0010 1.2.a.(6) Azimuth

0011 1.2.a.(7) Frequency characteristics

0012	1.2.a.(7) (a)	Pulse Recurrence Time (PRT)

0013	1.2.a.(7)	(b)	Pulse Recurrence Frequency (PRF) / Pulses Per Second (PPS)

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0014	1.2.a.(7)(c) Pulse Width (PW)					
0015	1.2.a.(8) Resolution					
0016	1.2.a.(8)(a) Range					
0017	1.2.a.(8)(b) Azimuth					
0018	1.3. Equipment Types and Missions					
0019	1.3.a. Describe the radar equipment used to support the Air Traffic Control fixed mission. STS: 1.2.1 Meas: W					
0020	1.3.a.(1) Mission					
0021	1.3.a.(2) Equipment					
0022	1.3.a.(2)(a) Airport Surveillance Radar (ASR)					

D T Y	Tsk Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
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0023 1.3.a.(2)(b) Precision Approach Radar (PAR)

0024 1.3.a.(2)(c) Identification Friend or Foe/Selective
Identification Feature (IFF/SIF)

0025 1.3.a.(2)(d) Programmable Indicator Data Processor
(PIDP)

0026 1.3.a.(2)(e) Digital Bright Radar Tower Equipment
(DBRITE)

0027 1.3.b. Describe the radar equipment used to support (2)
the Air Traffic Control deployable mission.
STS: 1.2.1 Meas: W

0028 1.3.b.(1) Mission

0029 1.3.b.(2) Equipment

0030 1.3.b.(2)(a) AN/MPN-14K Landing Control Central

D	Tsk	Task Title	TNG	ATI	1ST	1ST	TSK
Y	Nbr		EMP		JOB	ENL	DIF

0031 1.3.b.(2)(a)1 Operations trailer

0032 1.3.b.(2)(a)2 Radar trailer

0033 1.3.b.(2)(b) AN/TPN-19 Landing Control Central

0034 1.3.b.(2)(b)1 Airport Surveillance Radar

0035 1.3.b.(2)(b)2 Precision Approach Radar

0036 1.3.b.(2)(b)3 Identification Friend or Foe/
 Selective Identification Feature

0037 1.3.c. Describe the radar equipment used to support (3)
 the Aircraft Control and Warning mission.
 STS: 1.2.2 Meas: W

0038 1.3.c.(1) Mission

0039 1.3.c.(2) Equipment

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0040 1.3.c.(2)(a) AN/TPS-75 Radar Set

0041 1.3.c.(2)(b) Identification Friend or Foe/Selective
Identification Feature

0042 1.3.c.(2)(c) Arm Decoy

0043 1.3.c.(2)(d) Modular Control Equipment Interface
Group (MIG)

0044 1.4. Radar Component Purposes

13

0045 1.4.a. Describe the purpose of the assemblies that
make up a basic radar system. STS: 1.3.1, 1.3.2,
1.3.3, 1.3.4, 1.3.5, and 1.3.6 Meas: W

0046 1.4.a.(1) Synchronizer

0047 1.4.a.(2) Transmitter

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0048	1.4.a.(3) RF Plumbing					
0049	1.4.a.(4) Antenna					
0050	1.4.a.(5) Receiver					
0051	1.4.a.(6) Indicator					
0052	1.4.b. Describe the purpose of a synchronizer. STS: 1.3.1 Meas: W					(.5)
0053	1.4.c. Describe the purpose of the following Radio Frequency (RF) radar transmitters. STS: 1.3.2.1, 1.3.2.2, 1.3.2.3, and 1.3.2.4 Meas: W					(2)
0054	1.4.c.(1) Modulator					
0055	1.4.c.(2) Oscillator/Magnetron					
0056	1.4.c.(3) Amplifiers					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
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0057 1.4.c.(3)(a) Traveling Wave Tube

0058 1.4.c.(3)(b) Klystron

0059 1.4.c.(3)(c) Twystron

0060 1.4.d. Describe the purpose of the following radar (2)
antenna systems. STS: 1.3.5.1, 1.3.5.2, 1.3.5.3,
1.3.5.4 Meas: W

0061 1.4.d.(1) Feedhorn

0062 1.4.d.(2) Phased Array

0063 1.4.d.(3) Identification Friend or For/Selective
Identification Feature (IFF/SIF)

0064 1.4.d.(4) Slotted Waveguide

D T Y	Task Title	TNG EMP	ATT	1ST JOB	1ST ENL	TSK DIF
0065	1.4.e. Describe the purpose of the following radar receivers. STS: 1.3.3.1, 1.3.3.2, 1.3.3.3 Meas: W					(1)
0066	1.4.e.(1) Normal					
0067	1.4.e.(2) Moving Target Indicator (MTI)					
0068	1.4.e.(3) Height					
0069	1.4.f. Describe the purpose of the following radar indicators. STS: 1.3.4.1, 1.3.4.2, and 1.3.4.3 Meas: W					(1)
0070	1.4.f.(1) Planned Position Indicator (PPI)					
0071	1.4.f.(2) Beta scan					
0072	1.4.f.(3) Raster scan					

D T Task Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0073	1.4.g. Describe the purposes performed by the following special purpose RF devices. STS: 1.3.6.1, 1.3.6.2, 1.3.6.3, 1.3.6.4, 1.3.6.5, 1.3.6.6, 1.3.6.7, 1.3.6.8 Meas: W				(3)	
0074	1.4.g.(1) Pressurized Waveguide					
0075	1.4.g.(2) Duplexer/Diplexer					
0076	1.4.g.(3) Transmit-Receive (TR)					
0077	1.4.g.(4) RF Filters					
0078	1.4.g.(5) Rotary Joint					
0079	1.4.g.(6) Multiplexer/RF switch					
0080	1.4.g.(7) Directional/Bi-directional couplers					
0081	1.4.g.(8) Polarizers					

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0082	1.4.h. Describe the purpose of antenna-positioning systems. STS: 1.3.7 Meas: W (.5)					
0083	1.4.h.(1) Drive Motor					
0084	1.4.h.(2) Synchro/A to D converter					
0085	1.4.h.(3) Encoder/ACPs and ARP					
0086	1.4.i. Describe the purpose of the following video processors. STS: 1.3.8 Meas: W (.5)					
0087	1.4.i.(1) Normal					
0088	1.4.i.(2) MTI					
0089	1.4.i.(3) Height					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0090	1.4.j.	Describe the purpose of performance monitors/built-in-test equipment (BITE). STS: 1.3.9 Meas: W	(.5)				
0091	1.4.k.	Describe the purpose of an integrated computer system. STS: 1.3.10 Meas: W	(.5)				
0092	1.4.l.	Describe the purpose of remoting and control systems. STS: 1.3.11 Meas: W	(.5)				
0093	1.5.	Technical Publications	12.5				
0094	1.5.a.	Identify the technical order system by number categories and types. STS: 2.3 Meas: W	(2)				
0095	1.5.a.(1)	Numbering system to equipment categories					
0096	1.5.a.(2)	Technical order types of publications					
0097	1.5.b.	Given a technical order set, SG KRS 120, and working individually, locate assigned material within the technical order with no more than two instructor assists. STS: 2.3 Meas: PC	(6)				

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Task Title

TNG	ATI	1ST	1ST	TSK
EMP		JOB	ENL	DIF

0098 1.5.b.(1) Technical order familiarization

0099 1.5.b.(1)(a) General theory of operation

0100 1.5.b.(1)(b) Circuits and Diagrams

	part numbers
0101	1.5.b.(1)(c)

0102 1.5.b.(1) (d) Preventive Maintenance Inspections
(PMI's)

0103	1.5.b.(1) (e)	Alignments
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0104 1.5.c. Given a technical order set, a maintenance scenario and working individually, locate the required technical order references for the assigned maintenance task, with no more than two instructor assists. STS: 2.3 Meas: PC (4.5)

0105	1.6.	Generic Maintenance Tasks

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
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0106 1.6.a. Using an available radar system, applicable (1.5)
Technical Order set, and alpha numeric designators,
locate units, modules, and component parts in the
system with no more than two instructor assists.
STS: 2.1 Meas: PC

0107 1.6.a.(1) Major assemblies

0108 1.6.a.(2) Modules/cards

0109 1.6.a.(3) Components, pins, and test points

0110 1.6.b. Using an available radar system and (1.5)
applicable Technical Order set, perform visual
inspections of the system cabinet, cables, and
ancillary equipment with no more than two
instructor assists. STS: 2.2 Meas: PC

A0007	Check or replace desiccants	2.79	8	38	52	.15
A0008	Clean or replace filters	3.46	***	87	91	-1.23
A0011	Determine locations of shorts or opens in cable runs	5.46	18	51	66	4.28
A0035	Perform visual inspections of communications-electronics systems	5.79	13	62	74	2.03

0111 1.6.b.(1) Physical damage

0112 1.6.b.(2) Cleanliness

D T Tsk Y Nbr	Task Title						
		TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF	
0113	2. Test Equipment						
0114	2.1. Common Radar Test Equipment						26
0115	2.1.a. Using an oscilloscope, pulse generator, and student instructional materials operate the oscilloscope controls to measure the pulse generator's output pulse width, PRT/PRF, and amplitude with no more than two instructor assists. STS: 3.1.8 Meas: PC						(14)
0116	2.1.a.(1) Front panel controls						
0117	2.1.a.(2) Signal characteristic measurements						
0118	2.1.b. Using a pulse generator, oscilloscope, and student instructional materials adjust the pulse generator front panel controls for a selected output with no more than one instructor assist. STS: 3.1.3 Meas: PC						(4)
0119	2.1.b.(1) Front panel controls						

D T Y	Task Nbr	Task Title						
			TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF	
0120	2.1.1.b.(2)	Pulse characteristics						
0121	2.1.1.c.	Using a signal generator, crystal detector, oscilloscope, and student instructional materials adjust the signal generator front panel controls for a selected signal output with no more than one instructor assist. STS: 3.1.1 and 3.1.5 Meas: PC						(3)
0122	2.1.1.c.(1)	Front panel controls						
0123	2.1.1.c.(2)	Signal characteristics						
0124	2.1.1.d.	Using a frequency counter, signal generator, or pulse generator, and student instructional materials operate the frequency counter controls to determine the output frequency of the signal generator or pulse generator with no more than one instructor assist. STS: 3.1.7 Meas: PC						(3)
0125	2.1.1.d.(1)	Front panel controls						
0126	2.1.1.d.(2)	Frequency characteristics						

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Task Title

TNG EMP ATI 1ST JOB 1ST ENL TSK DIF

0127 2.1.e. Using a digital multimeter, and student instructional materials measure AC Voltage, DC Voltage, and Resistance with no more than one instructor assist. STS: 3.1.4 Meas: PC (2)

0128 2.2. Special Radar Test Equipment 28

0129 2.2.a. Using a power meter, attenuator, a signal generator, and student instructional materials operate the power meter to determine the output power of the signal generator with no more than one instructor assist. STS: 3.1.2 and 3.2.1 Meas: PC (3)

0130 2.2.b. Using a wavemeter, a signal generator, a power meter, and student instructional materials adjust the wavemeter to determine the output of the signal generator. STS: 3.2.2 Meas: PC (2)

0131 2.2.c. Using two UPM-145 Radar Test Sets, and student instructional materials operate one test set to determine the transmitted frequency, PRF, and power of the other test set with no more than one instructor assist. STS: 3.2.5 Meas: PC (5)

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0132	2.2.d. Using a spectrum analyzer, a signal generator, and student instructional materials operate the spectrum analyzer to determine the output power, frequency, PRT, PRF, and the Minimum Discernible Signal (MDS), of the signal generator with no more than one instructor assist. STS: 3.2.4 Meas: PC					
0133	2.2.e. Using a UPM-155 IFF/SIF Radar Test Set, and student instructional materials operate the UPM-155 IFF/SIF Radar Test Set with no more than one instructor assist. STS: 3.2.8 Meas: PC					
0134	3. Magnetron Transmitter, Feedhorn Antenna, and Low Voltage Power Supply					
0135	3.1. Low Voltage Power Supply (LVPS) Theory and Maintenance					
0136	3.1.a. Describe the capabilities and limitations of a low voltage power supply. STS: 4.2.1 Meas: W					
0137	3.1.b. Describe the functional theory of operation of a low voltage power supply. STS: 4.2.1 Meas: W					

D	T Tsk	Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0138			3.1.b.(1) Pre-regulator schematic					
0139			3.1.b.(2) Regulator control circuits					
0140			3.1.b.(3) Regulator ramp generator					
0141			3.1.b.(4) Rectifier assembly					
0142			3.1.c. Given the AN/GPN-20 radar system, appropriate technical order, appropriate test equipment, tools, and working in groups of no more than three students, verify the low voltage power supply operates according to technical order performance standards with no more than one instructor assist. STS: 4.2.2 Meas: PC	4.46	10	34	39	3.45
B0064			Performance check power and distribution equipment, other than during PMIs					
0143			3.1.d. Given the AN/GPN-20 radar system, appropriate technical order, appropriate test equipment, tools, and working in groups of no more than three students, align a low voltage power supply according to technical order standards with no more than two instructor assists. STS: 4.2.3 Meas: PC					
B0054			Adjust or align power supplies, other than transmitter high-voltage power supplies or power supply and junction (PS&J) boxes	5.38	13	54	63	3.27
B0055			Adjust or align voltage regulators	5.23	13	42	50	3.41

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0144	3.1.e. Given the AN/GPN-20 radar system, appropriate technical order, appropriate test equipment, tools, and working in groups of no more than three students, isolate an instructor inserted malfunction to a LRU with no more than two instructor assists. STS: 4.2.4 Meas: PC					
	(2.5)					
B0061	Isolate power supply malfunctions	5.13	18	55	66	4.57
B0062	Isolate voltage regulator malfunctions	4.77	12	34	44	4.55
0145	3.1.f. Given the AN/GPN-20 radar system, appropriate technical order, tools, and working in groups of no more than three students, remove and replace a low voltage power supply LRU IAW technical order procedure with no more than two instructor assists. STS: 4.2.5 Meas: PC					
	(1)					
B0070	Remove or replace power supplies, other than transmitter high-voltage power supplies	4.62	13	58	67	3.25
0146	3.2. AN/GPN-20 Feedhorn Antenna Theory					
	3					
0147	3.2.a. Describe the capabilities and limitations of the AN/GPN-20 feedhorn antenna system.					
	(0.5)					
0148	3.2.b. Describe the functional theory of operation of the AN/GPN-20 feedhorn antenna system. STS: 17.1 Meas: W					
	(2.5)					
0149	3.3. AN/GPN-20 Magnetron Radar Transmitter System and Maintenance					
	29.5					

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0150	3.3.a. Describe the capabilities and limitations of the AN/GPN-20 magnetron transmitter. STS: 8.1 Meas: W (1)					
0151	3.3.b. Describe the functional theory of operation of the AN/GPN-20 magnetron transmitter. STS: 8.1 Meas: W (14)					
0152	3.4.b.(1) Transmitter block diagram					
0153	3.3.b.(2) Transmitter circuits					
0154	3.3.c. Given the AN/GPN-20 radar system, appropriate technical order, appropriate test equipment, tools, and working in groups of no more than three students, verify the magnetron transmitter operates according to technical order performance standards with no more than instructor assists. STS: 8.2 Meas: PC (4)					
D0115	Performance check transmitter systems, other than during PMIs	5.41	18	44	61	4.21
0155	3.3.d. Given the AN/GPN-20 radar system, appropriate technical order, appropriate test equipment, tools, and working in groups of no more than three students, align the magnetron transmitter circuits according to technical order standards with no more than two instructor assists. STS: 8.3 Meas: PC (3.5)					
D0090	Adjust or align transmitter high-voltage power supplies	5.15	18	65	73	4.89

prtmod	D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
	D0091	Adjust or align transmitter high-voltage protective or fault circuits	5.31	18	52	59	4.89
	D0093	Adjust or align transmitter modulators	5.03	18	44	53	5.17
	D0094	Adjust or align transmitter output tubes	4.72	11	18	29	5.05
	D0095	Adjust or align transmitter performance monitor circuits, such as power monitors or voltage standing wave ratio monitors	4.67	18	48	53	5.35
	D0099	Calibrate filament currents or voltages	4.46	12	37	48	4.30
	F0237	Adjust or align automatic frequency control (AFC) circuits	3.85	12	39	42	5.39
	0156	3.3.e. Describe the procedures for isolating a malfunction. STS: 8.4 Meas: W					
	0157	3.3.f. Given the AN/GPN-20 radar system, appropriate technical order, appropriate test equipment, tools, and working in groups of no more than three students, isolate an instructor inserted malfunction to an LRU with no more than two instructors assists. STS: 8.4 Meas: PC					
	A0022	Isolate interlock protective circuit malfunctions	5.23	18	46	56	4.38
	A0037	Performance check interlock protective circuits	5.21	13	48	59	1.69
	D0105	Isolate transmitter high-voltage protective or fault circuit malfunctions	4.41	12	30	45	5.71
	D0106	Isolate transmitter modulator malfunctions	4.90	12	30	43	6.02
	D0107	Isolate transmitter output tube malfunctions	4.82	12	23	35	6.01
	F0276	Isolate AFC circuit malfunctions	4.05	12	27	33	5.81
	F0277	Isolate analog video processor or detection system malfunctions	3.69	11	17	18	6.02
	0158	3.3.g. Given the AN/GPN-20 radar system, appropriate technical order, appropriate test equipment, tools, and working in groups of no more than three students, remove and replace an LRU IAW technical order procedure with no more than two instructors assists. STS: 8.5 Meas: PC					
	D0126	Remove or replace transmitter high-voltage power supply subassemblies	4.33	18	46	54	4.08
	D0128	Remove or replace transmitter modulator subassemblies	4.56	12	38	43	4.16

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0159	3.3.h.	Given the AN/GPN-20 radar system, appropriate technical order, appropriate test equipment, tools, and working in groups of no more than three students, perform a VSWR performance check according to technical order procedure with no more than two instructor assists. STS: 17.2 Meas: PC				(2.5)	
0160	4.	Normal/Moving Target Indicator Receiving Systems					
0161	4.1.	AN/GPN-20 Normal and MTI Receiver System Theory				18	
0162	4.1.a.	Describe the capabilities and limitations of the AN/GPN-20 normal and MTI receivers. STS: 12.1 & 13.1 Meas: W				(2)	
0163	4.1.b.	Describe the theory of operation of the AN/GPN-20 normal receivers. STS: 12.1 Meas: W				(10)	
0164	4.1.b.(1)	System block diagram					
0165	4.1.b.(2)	Receiver block diagram					

D T Task Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0166	4.1.b.(3) STALO					
0167	4.1.b.(4) Preamplifier					
0168	4.1.b.(5) Normal IF amplifier					
0169	4.1.b.(6) Log IF amplifier					
0170	4.1.b.(7) AFC circuits					
0171	4.1.c. Describe the theory of operation of the AN/GPN-20 MTI receiver. STS: 13.1 Meas: W					(6)
0172	4.1.c.(1) Locked COHO					
0173	4.1.c.(2) MTI I and Q amplifier					
0174	4.1.c.(3) MTI test generator					

D	Tsk	Task Title	TNG	ATI	1ST	1ST	TSK
Y	Nbr		EMP		JOB	ENL	DIF
0175	4.1.c.(4)	Mode switch S2					
0176	4.1.c.(5)	Noise generator					
0177	4.1.c.(6)	Random speed generator					
0178	4.2.	AN/GPN-20 Receiver System Maintenance					
							(25.5)
0179	4.2.a.	Using AN/GPN-20 receiver system, Technical Order 31P5-2GPN21-2, test equipment, tool kit, and working in groups of three students or less, verify the normal receivers operate according to technical order performance standards with no more than two instructor assists per performance test. STS: 12.2 Meas: PC					(5)
F0329		Performance check receiver or processor systems, other than during PMIs	4.56	12	41	49	4.76
0180	4.2.a.(1)	STALO performance test					
0181	4.2.a.(2)	System Minimum Discernible Signal (MDS)					
0182	4.2.a.(3)	Receiver recovery time performance test					

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0183	4.2.b. Using AN/GPN-20 receiver system, Technical Order 31P5-2GPN21-2, test equipment, tool kit, and working in groups of three students or less, verify the MTI receiver operate according to technical order performance standards with no more than two instructor assists. STS: 13.2 Meas: PC (3.5)					
F0328	Perform PMIs on receiver or processor systems	4.10	18	70	71	4.39
F0329	Performance check receiver or processor systems, other than during PMIs	4.56	12	41	49	4.76
0184	4.2.b.(1) MTI receiver MDS					
0185	4.2.b.(2) COHO					
0186	4.2.c. Using AN/GPN-20 receiver system, Technical Order 31P5-2GPN21-2, test equipment, tool kit, and working in groups of three students or less, perform the normal receiver's noise figure test to technical order standards with no more than two instructor assists. STS: 3.2.3 & 12.2 Meas: PC (2)					
F0329	Performance check receiver or processor systems, other than during PMIs	4.56	12	41	49	4.76
0187	4.2.d. Using AN/GPN-20 receiver system, Technical Order 31P5-2GPN21-2, sweep generator, spectrum analyzer, and tool kit, and working in groups of three students or less, operate the sweep generator controls to align the preamplifier to technical order standards with no more than two instructor assists. STS: 3.1.6, 12.3, 13.3 Meas: PC (6)					
F0238	Adjust or align coherent crystal oscillators (COHOS)	4.51	18	48	56	5.01
F0246	Adjust or align intermediate frequency (IF) amplifiers or preamplifiers	3.92	18	46	52	5.21
F0249	Adjust or align logarithmic receivers	3.62	11	15	21	5.18

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
F0251	Adjust or align MTI receivers	4.69	18	56	57	5.25
F0329	Performance check receiver or processor systems, other than during PMIs	4.56	12	41	49	4.76
0188	4.2.d.(1) Sweep generator operation					
0189	4.2.d.(2) Preamplifier alignment					
0190	4.2.e. Using AN/GPN-20 receiver system, Technical Order 31P5-2GPN21-2, test equipment, tool kit, and working in groups of three students or less, align the MTI receiver's Locked COHO to technical order standards with no more than two instructor assists. STS: 13.3 Meas: PC					
F0238	Adjust or align coherent crystal oscillators (COHos)	4.51	18	48	56	5.01
F0246	Adjust or align intermediate frequency (IF) amplifiers or preamplifiers	3.92	18	46	52	5.21
F0249	Adjust or align logarithmic receivers	3.62	11	15	21	5.18
F0251	Adjust or align MTI receivers	4.69	18	56	57	5.25
0191	4.2.f. Using the AN/GPN-20 normal receiver system, Technical Order 31P5-2GPN21-2, appropriate test equipment, tool kit, and working in groups of three students or less, align the normal receiver's front end to technical order standards with no more than two instructor assists. STS: 12.3 Meas: PC					
F0246	Adjust or align intermediate frequency (IF) amplifiers or preamplifiers	3.92	18	46	52	5.21
F0248	Adjust or align linear or normal receivers	3.87	12	28	31	5.18
F0249	Adjust or align logarithmic receivers	3.62	11	15	21	5.18
F0259	Adjust or align processor sensitivity time constant (STC) operating controls	3.90	12	35	45	5.19
F0261	Adjust or align radar preselectors or filters	2.79	15	34	31	5.35

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0192	4.2.g. Using the AN/GPN-20 normal receiver system, Technical Order 31P5-2GPN21-2, appropriate test equipment, tool kit, and working in groups of three students or less, isolate instructor inserted malfunctions to a LRU with no more than two instructor assists. STS: 12.4 Meas: PC					
F0279	Isolate COHO malfunctions	4.18	12	41	48	5.97
F0288	Isolate IF amplifier or preamplifier malfunctions	3.62	12	30	37	5.92
F0291	Isolate linear or normal receiver malfunctions	3.33	7	20	29	5.88
F0310	Isolate receiver or processor system component malfunctions	3.26	7	18	24	6.44
F0313	Isolate RF amplifier malfunctions	4.08	12	34	45	5.97
0193	4.2.h. Using the AN/GPN-20 MTI receiver system, Technical Order 31P5-2GPN21-2, appropriate test equipment, tool kit, and working in groups of three students or less, isolate instructor inserted malfunctions to a LRU with no more than two instructor assists. STS: 13.4 Meas: PC					
F0279	Isolate COHO malfunctions	4.18	12	41	48	5.97
F0288	Isolate IF amplifier or preamplifier malfunctions	3.62	12	30	37	5.92
F0310	Isolate receiver or processor system component malfunctions	3.26	7	18	24	6.44
F0313	Isolate RF amplifier malfunctions	4.08	12	34	45	5.97
0194	4.2.i. Using the AN/GPN-20 receiver system, Technical Order 31P5-2GPN21-2, tool kit, and working in groups of three student or less, remove and replace a LRU in the normal receiver with no more than two instructor assists. STS: 12.5 Meas: PC					
F0332	Remove or replace receiver or processor electronic component boards	3.72	10	34	41	3.90
F0333	Remove or replace receiver or processor modules	3.51	5	34	41	3.80

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0195	4.2.j. Using the AN/GPN-20 receiver system, Technical Order 31P5-2GPN21-2, tool kit, and working in groups of three students or less, remove and replace a LRU in the MTI receiver with no more than two instructor assists. STS: 13.5 Meas: PC					
			(1)			
F0332	Remove or replace receiver or processor electronic component boards	3.72	10	34	41	3.90
F0333	Remove or replace receiver or processor modules	3.51	5	34	41	3.80
0196	5. System Timing and Video Processing					
0197	5.1. Digital Timing Theory					
			3			
0198	5.1.a. Describe the capabilities and limitations of a digital timing system. STS: 7.1 Meas: W					
			(0.5)			
0199	5.1.b. Describe the theory of operation of a digital timing system. STS: 7.1 Meas: W					
			(2.5)			
0200	5.2. Digital Timing Operational Checks					
			2			

prtmcd	D T Y	Task Nbr Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0201		5.2.a. Given an AN/GPN-20 radar system, appropriate test equipment, tool kit, Technical Order 31P5-2GPN21-2, and working in groups of no more than three students, perform an operational check to verify the digital timing system is operating according to technical order performance standards with no more than two instructor assists. STS: 7.2 Meas: PC					
C0083		Performance check timing systems, other than during PMIs	4.23	10	25	33	3.71
0202		5.3. Video Processor Theory					
						28	
0203		5.3.a. Describe the capabilities and limitations of a video processor. STS: 15.1 Meas: W					
0204		5.3.b. Describe the theory of operation of a video processor.					
0205		5.3.b.(1) Processor block diagram					
0206		5.3.b.(2) MTI video conditioner (A23)					
0207		5.3.b.(3) Primary quantizer (A22, A24)					

D	Tsk	Task Title	TNG	ATI	1ST	1ST	TSK
Y	Nbr		EMP		JOB	ENL	DIF
0208	5.3.b.(4)	Secondary quantizer (A21, A25)					
0209	5.3.b.(5)	Dual canceller (A45, A44)					
0210	5.3.b.(6)	Combiner card (A47)					
0211	5.3.b.(7)	MTI Log/FTC (A48)					
0212	5.3.b.(8)	Anti log card (A47)					
0213	5.3.b.(9)	Enhance card (A46)					
0214	5.3.b.(10)	Normal log/FTC (A32)					
0215	5.3.b.(11)	Alignment card (A36)					
0216	5.3.b.(12)	Weather background (A34)					

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0217	5.3.b.(13) Weather background/diversity combiner (A38)					
0218	5.3.b.(14) MTI line driver (A39)					
0219	5.3.b.(15) Normal line driver (A40)					
0220	5.4. Video Processor Performance Checks					
0221	5.4.a. Using a AN/GPN-20, appropriate test equipment, tool kit, Technical Order 31P5-2GPN21-2, and working in groups of no more than three students, verify that the video processor operates according to T.O. performances standards with no more than two instructor assists. STS: 15.2 Meas: PC					
C0082	Perform PMIs on timing systems	4.82	13	59	58	3.55
C0083	Performance check timing systems, other than during PMIs	4.23	10	25	33	3.71
F0328	Perform PMIs on receiver or processor systems	4.10	18	70	71	4.39
F0329	Performance check receiver or processor systems, other than during PMIs	4.56	12	41	49	4.76
0222	5.4.a.(1) Processor meter check					

D T Task Y Nbr	Task Title	TNG				1ST				TSK			
		EMP				JOB				DIF			
0223	5.4.a.(2) MTI canceller velocity response performance test												
0224	5.4.a.(3) MTI cancellation performance test												
0225	5.5. Video Processor Maintenance				13.5								
0226	5.5.a. Using a AN/GPN-20, appropriate test equipment, tool kit, Technical Order 31P5-2GPN21-2, and working in groups of no more than three students, align the video processor according to technical order standards with no more than two instructor assists for each alignment. STS: 15.3 Meas: PC												
D0088	Adjust or align frequency agility systems												
F0240	Adjust or align digital video processors												
F0250	Adjust or align moving target indicator (MTI) cancellation systems												
F0271	Adjust or align video delay lines												
F0273	Adjust or align video processor or detection systems												
0227	5.5.a.(1) Video gains and balance alignment												
0228	5.5.a.(2) BITE circuit alignment												

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0229	5.5.a.(3) Frequency diversity and combiner video alignment					
0230	5.5.b. Using a AN/GPN-20, appropriate test equipment, took kit, Technical Order 31P5-2GPN21-2, and working in groups of no more than three students, isolate malfunctions to an LRU with no more than two instructor assists per malfunction. STS: 15.4 Meas: PC					
C0080	Isolate digital synchronizer system malfunctions	3.23	7	10	15	5.58
C0081	Isolate timing system component malfunctions	3.67	12	20	31	5.85
F0297	Isolate MTI cancellation system malfunctions	3.97	12	32	38	6.27
F0302	Isolate processor circuit malfunctions	3.08	7	20	25	6.31
F0310	Isolate receiver or processor system component malfunctions	3.26	7	18	24	6.44
F0317	Isolate video amplifier malfunctions	3.69	12	27	35	5.71
F0321	Isolate video processor or detection system malfunctions	3.13	7	17	20	6.12
0231	5.5.c. Using a AN/GPN-20, appropriate test equipment, took kit, Technical Order 31P5-2GPN21-2, and working in groups of no more than three students, remove and replace an LRU with no more than two instructor assists. STS: 15.5 Meas: PC					
C0084	Remove or replace timing system electronic component boards	4.13	10	23	32	3.25
C0085	Remove or replace timing system modules	3.64	9	18	26	3.15
D0118	Remove or replace frequency agility system subassemblies	2.79	3	7	13	3.36
F0332	Remove or replace receiver or processor electronic component boards	3.72	10	34	41	3.90
F0333	Remove or replace receiver or processor modules	3.51	5	34	41	3.80
0232	6. Traveling Wave Tube Transmitter and Radar Tracking Systems					

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0233	6.1. Traveling Wave Tube (TWT) Transmitter Theory	8				
0234	6.1.a. Describe the capabilities and limitations of a HVPS. STS: 4.1.1 Meas: W	(.5)				
0235	6.1.b. Describe the theory of operation of a HVPS. STS: 4.1.1 Meas: W	(.5)				
0236	6.1.c. Describe capabilities and limitations of Traveling Wave Tube Transmitter. STS: 9.1 Meas: W	(1)				
0237	6.1.d. Describe theory of operation of a Traveling Wave Tube Transmitter. STS: 9.1 Meas: W	(6)				
0238	6.2. AN/GPN-22 Radar Transmitter Maintenance	19				
0239	6.2.a. Using the AN/GPN-22, Technical Order 31P5-2GPN22-2, SH KRS 650, appropriate test equipment, tools, and working in groups of no more than three students verify the HVPS operates according to T.O. performance standards with no more than one instructor assist. STS: 4.1.2 Meas: PC	(.5)				

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0240	6.2.b.	Using the AN/GPN-22, T.O. 31P5-2GPN22-2, SH KRS 650, appropriate test equipment, tools, and working in groups of no more than three students align the HVPS according to T.O. standards with no more than one instructor assist. STS: 4.1.3 Meas: PC/W	(.5)				
0241	6.2.c.	Using the AN/GPN-22, Technical Order 31P5-2GPN22-2, SH KRS 650, appropriate test equipment, tools, and working in groups of no more than three students isolate an instructor inserted malfunction to a HVPS with no more than two instructor assists. STS: 4.1.4 Meas: PC	(.5)				
0242	6.2.d.	Using the AN/GPN-22, Technical Order 31P5-2GPN22-2, tools, and working in groups of no more than three students remove and replace a HVPS LRU with no more than one instructor assist. STS: 4.1.5 Meas: PC	(.5)				
B0070		Remove or replace power supplies, other than transmitter high-voltage power supplies	4.62	13	58	67	3.25
0243	6.2.e.	Using the AN/GPN-22, Technical Order 31P5-2GPN22-2, SH KRS 650, appropriate test equipment, tools, and working in groups of no more than three students verify the transmitter operates according to technical order standards with no more than two instructor assists. STS: 9.2 Meas: PC	(4)				
0244	6.2.e.(1)	DC voltage and current checks					

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0245	6.2.e.(2) Power output and pulse characteristics					
0246	6.2.f. Using the AN/GPN-22, Technical Order 31P5-2GPN22-2, HO KRS 650, appropriate test equipment, tools, and working in groups of no more than three students align the transmitter circuits to technical order standards with no more than two instructor assists. STS: 9.3 Meas: PC/W					
D0090	Adjust or align transmitter high-voltage power supplies	5.15	18	65	73	4.89
D0091	Adjust or align transmitter high-voltage protective or fault circuits	5.31	18	52	59	4.89
D0093	Adjust or align transmitter modulators	5.03	18	44	53	5.17
D0094	Adjust or align transmitter output tubes	4.72	11	18	29	5.05
D0095	Adjust or align transmitter performance monitor circuits, such as power monitors or voltage standing wave ratio monitors	4.67	18	48	53	5.35
D0098	Adjust or align traveling wave tube (TWT) driver amplifiers	4.15	12	37	43	5.14
D0099	Calibrate filament currents or voltages	4.46	12	37	48	4.30
0247	6.2.f.(1) Fault threshold adjustment					
0248	6.2.f.(2) AC source voltage adjustment					
0249	6.2.f.(3) TWT operating voltage and current adjustment					

D T Task Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0250	6.2.f.(4) TWT undervoltage fault detection adjustment					
0251	6.2.f.(5) Low power transmitter timing alignment					
0252	6.2.f.(6) DC to DC regulator A9 to A10 alignments					
0253	6.2.g. Using the AN/GPN-22, Technical Order 31P5-2GPN22-2, SH KRS 650, appropriate test equipment, tools, and working in groups of no more than three students isolate an instructor inserted malfunctions to a LRU with no more than two instructor assists. STS: 9.4 Meas: PC/W					
A0022	Isolate interlock protective circuit malfunctions	5.23	18	46	56	4.38
A0037	Performance check interlock protective circuits	5.21	13	48	59	1.69
D0105	Isolate transmitter high-voltage protective or fault circuit malfunctions	4.41	12	30	45	5.71
D0106	Isolate transmitter modulator malfunctions	4.90	12	30	43	6.02
D0107	Isolate transmitter output tube malfunctions	4.82	12	23	35	6.01
0254	6.2.h. Using the AN/GPN-22, Technical Order 31P5-2GPN22-2, tools, and working in groups of no more than three students remove and replace a LRU with no more than one instructor assist. STS: 9.5 Meas: PC					
D0126	Remove or replace transmitter high-voltage power supply subassemblies	4.33	18	46	54	4.08
D0128	Remove or replace transmitter modulator subassemblies	4.56	12	38	43	4.16

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0255	6.3. Radar Tracking Systems				15.5	
0256	6.3.a. Describe the capabilities and limitations of radar tracking systems. STS: 23.1.1 & 23.1.2 Meas: W				(1.0)	
0257	6.3.b. Describe the theory of operation of radar tracking systems. STS: 23.1.1, 23.1.2 Meas: W				(14.5)	
0258	6.3.b.(1) Antenna					
0259	6.3.b.(2) Range tracking					
0260	6.3.b.(3) Angle tracking					
0261	7. Twystron Transmitter and Power Distribution					
0262	7.1. AN/TPS-75 Transmitter Group Introduction				9	

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0263	7.1.a.	Describe the capabilities and limitations of the AN/TPS-75 twyston transmitter. STS: 11.1 Meas: W				(1)	
0264	7.1.b.	Describe the theory of operation of the AN/TPS-75 radar transmitter. STS: 11.1 Meas: W				(8)	
0265	7.1.b.(1)	Radio Frequency (RF) Drive					
0266	7.1.b.(2)	Direct Current (DC) Drive					
0267	7.1.b.(3)	Associated Circuitry					
0268	7.2.	RF Signal Generation				12	
0269	7.2.a.	Describe the theory of operation of the Frequency Generator. STS: 11.1 Meas: W				(6)	
0270	7.2.b.	Describe the theory of operation of the RF Driver Amplifier. STS: 11.1 Meas: W				(6)	

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0271	7.3. Power Distribution					
				4		
0272	7.3.a. Describe the capabilities and limitations of the AN/TPS-75 power distribution system. STS: 5 Meas: W					(0.5)
0273	7.3.b. Describe the theory of operation of the AN/TPS-75 power distribution system. STS: 5 Meas: W					(3.5)
0274	7.4. Transmitter High Voltage Section					20
0275	7.4.a. Describe the theory of operation of the Pulse. STS: 11.1 Meas: W					(7)
0276	7.4.a.(1) DC Power Supply					
0277	7.4.a.(2) Pulse Forming Network (PFN)					
0278	7.4.a.(3) PFN Shunt Regulator					

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0279	7.4.a.(4) Trigger Amplifier Power Supply					
0280	7.4.a.(5) Trigger Amplifier					
0281	7.4.a.(6) Bias Reactor Power Supply					
0282	7.4.b. Describe the theory of operation of the Twystron final power amplifier circuits. STS: 11.1 Meas: W					(7)
0283	7.4.b.(1) Twystron					
0284	7.4.b.(2) Filament Power Supply					
0285	7.4.b.(3) Focus Coil Power Supply					
0286	7.4.b.(4) Vacuum Pump Power Supply					
0287	7.4.b.(5) Transmitter Control Panel					

D T Y	Task Nbr	Task Title						
			TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF	
0288	7.4.b.(6)	Dual Directional Coupler						
0289	7.4.c.	Describe the theory of operation of the radiate control interlock network. STS: 11.1 Meas: W				(4)		
0290	7.4.c.(1)	Standby						
0291	7.4.c.(2)	Radiate						
0292	7.4.c.(3)	Manual Reset						
0293	7.4.c.(4)	Auto Reset						
0294	7.4.d.	Describe the theory of operation of the heat exchanger. STS: 11.1 Meas: W				(1)		
0295	7.4.d.(1)	Electrical Control						
0296	7.4.d.(2)	Liquid Coolant Flow						

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0297	7.4.e.	Describe the theory of operation of the waveguide pressurizer/dehydrator. STS: 11.1 Meas: W				(1)	
0298	7.4.e.(1)	Electrical Control					
0299	7.4.e.(2)	Air flow					
0300	7.5.	Twystron Transmitter Maintenance				16.5	
0301	7.5.a.	Given an An/TPS-75 Radar, appropriate test equipment, tools applicable TO's, and working in group of no more than three students verify that a twystron transmitter operates according to T.O. performance standards with no more than two instructor assists per procedure. STS: 11.2 Meas: PC				(6)	
0302	7.5.a.(1)	Frequency Generator					
0303	7.5.a.(2)	Driver					
0304	7.5.a.(3)	Transmitter					

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0305	7.5.b. Given an AN/TPS-75 Radar, appropriate test equipment, tools, applicable T.O.'s and working in group of no more than three students align the transmitter circuits to T.O. standards with no more than two instructor assists per alignment procedure. STS: 11.3 Meas: PC					
	(6)					
D0096	Adjust or align transmitter synthesizers or frequency generators	4.67	12	27	41	4.77
D0097	Adjust or align transmitter trigger amplifiers	5.03	12	38	48	4.65
0306	7.5.b.(1) Multivoltage Power Supply					
0307	7.5.b.(2) Frequency Generator					
0308	7.5.b.(3) Driver Adjustment					
0309	7.5.b.(4) Final Power Amplifier Adjustments					
0310	7.5.c. Given an AN/TPS-75 radar, appropriate test equipment, tools, applicable T.O.s, and working in group of no more than three students isolate an instructor inserted malfunction to the lowest replaceable unit (LRU) with no more than two instructor assists per malfunction. STS: 11.4 Meas: PC					
	(2.5)					
D0100	Isolate air circulating system malfunctions, such as fans or blowers	4.00	10	34	49	3.58
D0105	Isolate transmitter high-voltage protective or fault circuit malfunctions	4.41	12	30	45	5.71
D0106	Isolate transmitter modulator malfunctions	4.90	12	30	43	6.02
D0107	Isolate transmitter output tube malfunctions	4.82	12	23	35	6.01

D T Tak Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
F0295	Isolate monitor and fault isolation (MFI) malfunctions	2.95	7	13	21	6.54
0311	7.5.d. Given an AN/TPS-75 radar, appropriate test equipment, tools, applicable T.O.s, and working in group of no more than three students remove and replace a faulty LRU with no more than two instructor assists per malfunctions. STS: 11.5 Meas: PC	(2)				
0312	8. Slotted Waveguide Antenna System and Height Processing					
0313	8.1. AN/TPS-75 Slotted Waveguide Antenna System	5				
0314	8.1.a. Describe the capabilities and limitations of the AN/TPS-75 slotted waveguide antenna. STS: 16.1 Meas: W	(0.5)				
0315	8.1.b. Describe the theory of operation of the AN/TPS-75 waveguide antenna. STS: 16.1 Meas: W	(1.5)				
0316	8.1.c. Given an AN/TPS-75 Radar, and working in groups of no more than three students locate major antenna components with no more than two instructor assists. STS: 16.2 Meas: PC	(3)				
0317	8.2. Height Signal Processing	20.5				

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0318	8.2.a. Describe capabilities and limitations of AN/TPS-75 height processing circuits. STS: 14.1 Meas: W					
0319	8.2.b. Describe the theory of operation of the AN/TPS-75 height processing circuits. STS: 14.1 Meas: W					
0320	8.3. Height Signal Processing Maintenance					
0321	8.3.a. Given an AN/TPS-75 Radar, appropriate test equipment, tools, applicable T.O.'s, and working in groups of no more than three students verify that the height signal processing circuits operate according to T.O. performance standards with no more than two instructor assists per procedure. STS: 14.2 Meas: PC					
A0005 F0328	Calculate refractive indices using weather data Perform PMIs on receiver or processor systems	1.38 4.10	2 18	1 70	3 71	4.92 4.39
0322	8.3.b. Given an AN/TPS-75 Radar, appropriate test equipment, tools, applicable T.O.'s and working in groups of no more than three students align the receiver to T.O. standards with no more than two instructor assists per alignment procedure. STS: 14.3 Meas: PC					
F0245	Adjust or align height computer and evaluation systems	2.46	7	20	19	5.30

D	Tsk	Task Title	TNG	ATI	1ST	1ST	TSK
Y	Nbr		EMP		JOB	ENL	DIF
0323		8.3.c. Given an AN/TPS-75 radar, appropriate test equipment, tools, applicable T.O.s, and working in groups of no more than three students isolate an instructor inserted malfunction to the lowest replaceable unit (LRU) with no more than two instructor assists per malfunction. STS: 14.4 Meas: PC					
		(1.5)					
F0293		Isolate low-noise amplifier malfunctions	3.85	12	35	42	5.87
F0295		Isolate monitor and fault isolation (MFI) malfunctions	2.95	7	13	21	6.54
0324		8.3.d. Given an AN/TPS-75 radar, appropriate test equipment, tools, applicable T.O.s, and working in groups of no more than three students remove and replace a faulty LRU with no more than two instructor assists per malfunction. STS: 14.5 Meas: PC					
		(1.5)					
F0332		Remove or replace receiver or processor electronic component boards	3.72	10	34	41	3.90
F0333		Remove or replace receiver or processor modules	3.51	5	34	41	3.80
0325		9. Transmission Media and Remoting Systems					
0326		9.1. Transmission Media Theory and Troubleshooting					
		15.5					
0327		9.1.a. Describe the theory of transmission principles. STS: 20.1.1, 20.1.2, 20.1.3 Meas: W					
		(10.5)					
0328		9.1.a.(1) Copper landline					

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0329	9.1.a.(2) Lightwave					
0330	9.1.a.(3) RF transmission					
0331	9.1.b. Given a transmission line laboratory, test equipment, tools, and working in groups of up to three students, test and troubleshoot copper landlines with no more than two instructor assists. STS: 3.2.9, 20.2 Meas: PC					(5)
0332	9.1.b.(1) Operate AM-48 controls					
0333	9.1.b.(2) Test Landlines					
0334	9.1.b.(3) Troubleshoot landlines					
0335	9.2. AN/GPN-22 Remoting and Control Circuit Theory					6
0336	9.2.a. Describe the capabilities and limitations of the AN/GPN-22 remoting and control circuits. STS: 19.1.1 Meas: W					(2)

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0337	9.2.b. Describe the principles of operation applied to the AN/GPN-22 remoting and control circuits. STS: 19.1.1 Meas: W (4)					
0338	9.2.b.(1) Voice channel					
0339	9.2.b.(2) Closure channel					
0340	9.2.b.(3) Analog channel					
0341	9.2.b.(4) Digital channel					
0342	9.2.b.(5) Video and trigger channel					
0343	9.3. AN/GPN-22 Remoting and Control Performance Test 1					
0344	9.3.a. Using T.O. 31P5-2GPN22-2, the AN/GPN-22, applicable test equipment, tools, and working in groups of no more than three students, verify that the AN/GPN-22 remoting and control circuits operate according to T.O. standards with no more than two instructor assists. STS: 19.1.2 Meas: PC					
G0355	Perform PMIs on remote equipment	3.59	18	51	53	4.14

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0345	9.3.a.(1) Power Supplies Test					
0346	9.3.a.(2) Supervisory Control Multiplexer/ Demultiplexer Test					
0347	9.3.a.(3) Digital to Digital Converter Test					
0348	9.4. AN/GPN-22 Remoting and Control Maintenance					
0349	9.4.a. Using T.O. 31P5-2GPN22-2, the AN/GPN-22, applicable test equipment, tools, and working in groups of no more than three students, align the AN/GPN-22 remoting and control circuits IAW T.O. Standards with no more than two instructor assists per alignment procedure. STS: 19.1.3 Meas: PC/W					
G0339	Adjust or align multiplexers or demultiplexers	3.26	15	34	37	5.49
G0340	Adjust or align remote line amplifiers	2.87	7	20	22	4.80
G0341	Adjust or align remote line drivers	3.00	7	23	28	4.79
G0342	Adjust or align remote video line compensators	2.92	7	13	18	4.78
G0343	Adjust or align remote modems, including fiber optics or land lines	3.41	15	24	33	4.67
G0344	Adjust or align video distribution line amplifiers, such as signal distribution units	3.72	11	13	17	4.80
0350	9.4.a.(1) Video multi-trigger combiner 1A13A7					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0351	9.4.a.(2)	AM modulator 1A13A9					
0352	9.4.a.(3)	3 Channel AM modulator 1A13A11					
0353	9.4.a.(4)	Dual transmit distribution amplifier 1A13A10 & 33A8A10					
0354	9.4.a.(5)	Line drivers 1A13A8 & 33A8A8					
0355	9.4.a.(6)	Line Receiver 1A13A2 & 33A8A2					
0356	9.4.a.(7)	AM demodulator 33A8A4					
0357	9.4.a.(8)	3 Channel AM demodulator 33A8A6					
0358	9.4.a.(9)	Video multi-trigger separator 33A8A7					
0359	9.4.a.(10)	AM modulator 33A8A9					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0360	9.4.a.(11)	3 channel AM modulator 33A8A11					
0361	9.4.a.(12)	AM demodulator 1A13A4					
0362	9.4.a.(13)	3 channel demodulator 1A13A6					
0363	9.4.b.	Using HO KRS 950, the AN/GPN-22, applicable test equipment, tools, and working in groups of no more than three students, isolate a malfunction to an LRU with no more than three instructor assists. STS: 19.1.4 Meas: PC					
G0349		Isolate multiplexer or demultiplexer malfunctions	3.23	15	31	33	6.19
G0350		Isolate remote line amplifier malfunctions	2.92	7	15	21	5.70
G0351		Isolate remote line driver malfunctions	3.03	7	17	22	5.64
G0352		Isolate remote video line compensator malfunctions	2.90	7	10	12	5.76
0364	9.4.c.	Using T.O. 31P5-GPN22-2, the AN/GPN-22, appropriate tools, and working in groups of no more than three students remove and replace an LRU with no more than one instructor assist. STS: 19.1.5 Meas: PC					
G0360		Remove or replace remote video line compensator assemblies	2.49	7	10	15	4.00
G0361		Remove or replace remote cables, including fiber optics cables	2.69	15	17	31	4.15
G0363		Remove or replace remote subassemblies, such as line drivers, line receivers, or multiplexers	2.79	3	25	29	3.95
G0364		Remove or replace video distribution line amplifiers, such as signal distribution units	2.69	3	13	18	3.83

D T Y	Task Title	16	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0365	9.5. Modular Control Equipment Interface Group (MIG) Theory	16					
0366	9.5.a. Describe the capabilities and limitation of the MCE Interface Group. STS: 19.2.1 Meas: W	(3)					
0367	9.5.b. Describe the principles of operation for the MCE Interface Group circuits. STS: 19.2.1 Meas: W	(13)					
0368	9.5.b.(1) Control Equipment Front Panel and circuit operation.						
0369	9.5.b.(2) Data Equipment Front Panel and circuit operation.						
0370	9.5.b.(3) Voice Equipment Front Panel and circuit operation.						
0371	9.5.b.(4) Voice and Data Equipment Front Panel and circuit operation.						
0372	9.5.b.(5) Power Equipment Front Panel and circuit operation.						

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Task Title

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0373 9.5.b.(6) EMI Filtering and Thermal Switch Assembly operation.

0374 9.6. Modular Control Equipment Interface Group 6
Operations and Maintenance0375 9.6.a. Given a TPS-75 MIG laboratory, appropriate (1.5)
technical data, test equipment, tools, working in
groups of up to three students perform the turn on
procedures according to T.O. standards with no more
than two instructor assists. STS: 19.2.2 Meas: PC0376 9.6.b. Given a TPS-75 MIG laboratory, appropriate (3)
technical data, test equipment, tools, working in
groups of up to three students isolate a
malfunction to a LRU with no more than two
instructor assists. STS: 19.2.3 Meas: PCF0294 Isolate modular control equipment interface group 2.74 7 17 19 6.66
(MIG) malfunctions0377 9.6.c. Given a TPS-75 MIG laboratory, appropriate (1.5)
technical data, test equipment, tools, working in
groups of up to three students remove and replace a
LRU with no more than two instructor assists.
STS: 19.2.4 Meas: PC

0378 10. Secondary Surveillance Radar Systems, ASR

D T Task Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	ATI	TNG EMP	9
0379	TPX-42 ASR and Mode 1,2,3, C, and TPS-75 Unclassified Mode 4 Theory						
0380	10.1.a. Describe the capabilities and limitations of the AN/TPX-42A interrogator system. STS: 22.2 Meas: W						(1)
0381	10.1.b. Describe the operating characteristics of Modes 1, 2, 3, C, and unclassified Mode 4. STS: 22.1 Meas: W						(8)
0382	10.2. Interrogator System Theory, Performance Test, and Maintenance						43.5
0383	10.2.a. Describe the theory of operation of the coder/synchronizer. STS: 22.2 Meas: W						(5.0)
0384	10.2.b. Using a TPM-25 and an UPM-155, an AN/TPX-42A and working in groups of no more than three students operate the front panel controls to measure selected IFF signals with no more than two instructor assists. STS: 3.2.6 and 3.2.8 Meas: PC						(1.0)
0385	10.2.b.(1) TPM-25						

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0386	10.2.b.(2) UPM-155					
0387	10.2.c. Using T.O. 31P4-2TPX42-2, SH KRS 1050, SH KRS 1090, an AN/TPX-42A, appropriate test equipment, tool kit, and working in groups of no more than three students verify the coder/synchronizer internal pretrigger operates according to T.O. performance standards with no more than two instructor assists. STS: 3.2.8 and 22.3 Meas: PC					
C0076	Adjust or align analog synchronizers	2.87	7	15	21	4.83
J0518	Performance check IFF/SIF systems, other than during PMIS	3.92	12	35	46	5.03
J0522	Remove or replace IFF/SIF subassemblies	3.23	15	35	42	4.58
0388	10.2.d. Using T.O. 31P4-2TPX42-2, SH KRS 1050 and SH KRS 1090, an AN/TPX-42A, appropriate test equipment, tool kit, and working in groups of no more than three students, align the coder/synchronizer BST delay according to T.O. performance standards with no more than two instructor assists. STS: 3.2.8, and 22.4 Meas: PC					
F0240	Adjust or align digital video processors	3.87	12	21	30	4.79
F0244	Adjust or align ground clutter elimination circuits	2.79	15	28	37	5.05
F0260	Adjust or align radar interference blankers	3.03	15	45	44	5.09
J0477	Adjust or align IFF/SIF coders/synchronizers	3.51	15	41	45	5.15
J0479	Adjust or align IFF/SIF decoders	3.54	12	39	42	5.30
J0480	Adjust or align IFF/SIF defruiters	3.62	12	42	44	5.07
J0486	Adjust or align IFF/SIF receivers	4.38	12	39	46	5.61
J0488	Adjust or align IFF/SIF signal processors	3.69	12	38	42	5.57
J0489	Adjust or align IFF/SIF transfer switching drawer assemblies (TSDAs)	3.26	15	38	38	5.55
J0490	Adjust or align IFF/SIF transmitters	4.23	12	37	47	5.46
J0491	Adjust or align IFF/SIF video signal processors (VSPs)	3.87	12	37	41	5.75
J0492	Adjust or align Mode 4 circuits	2.59	7	18	21	5.91

D	T Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
Y	Nbr						
0389		10.2.e. Describe the theory of operation of the Transfer Switch Drawer Assembly (TSDA). STS: 22.2 Meas: W (5.5)					
0390		10.2.f. Using T.O. 31P4-2TPX42-2, SH KRS 1050, and SH KRS 1090, an AN/TPX-42A, appropriate test equipment, tool kit, and working in groups of no more than three students, verify the TSDA video line amplifier operates according to T.O. performance standards with no more than two instructor assists. STS: 3.2.8 and 22.3 Meas: PC (1.5)					
C0076		Adjust or align analog synchronizers	2.87	7	15	21	4.83
J0518		Performance check IFF/SIF systems, other than during PMIs	3.92	12	35	46	5.03
J0522		Remove or replace IFF/SIF subassemblies	3.23	15	35	42	4.58
0391		10.2.g. Using T.O. 31P4-2TPX42-2, SH KRS 1050, and SH KRS 1090, an AN/TPX-42A, appropriate test equipment, tool kit, and working in groups of no more than three students, align the TSDA pre-trigger monitor according to T.O. performance standards with no more than two instructor assists. STS: 3.2.8 and 22.4 Meas: PC (2.0)					
F0240		Adjust or align digital video processors	3.87	12	21	30	4.79
F0244		Adjust or align ground clutter elimination circuits	2.79	15	28	37	5.05
F0260		Adjust or align radar interference blankers	3.03	15	45	44	5.09
J0477		Adjust or align IFF/SIF coders/synchronizers	3.51	15	41	45	5.15
J0479		Adjust or align IFF/SIF decoders	3.54	12	39	42	5.30
J0480		Adjust or align IFF/SIF defruiters	3.62	12	42	44	5.07
J0486		Adjust or align IFF/SIF receivers	4.38	12	39	46	5.61
J0488		Adjust or align IFF/SIF signal processors	3.69	12	38	42	5.57
J0489		Adjust or align IFF/SIF transfer switching drawer assemblies (TSDAs)	3.26	15	38	38	5.55
J0490		Adjust or align IFF/SIF transmitters	4.23	12	37	47	5.46
J0491		Adjust or align IFF/SIF video signal processors (VSPs)	3.87	12	37	41	5.75
J0492		Adjust or align Mode 4 circuits	2.59	7	18	21	5.91

D	Tsk	Task Title	TNG	ATI	1ST	1ST	TSK
Y	Nbr		EMP		JOB	ENL	DIF
0392	10.2.h.	Describe the theory of operation of the OR-78A Receiver-Transmitter. STS: 22.2 Meas: W	(7.0)				
0393	10.2.i.	Using T.O. 31P4-2TPX42-2, SH KRS 1050, and SH KRS 1090, and AN/TPX-42A, appropriate test equipment, tool kit, and working in groups of no more than three students verify the MAX Power to the transmitter according to T.O. performance standards with no more than two instructor assists. STS: 3.2.6 and 22.3 Meas: PC	(4.0)				
C0076	Adjust or align analog synchronizers		2.87	7	15	21	4.83
J0518	Performance check IFF/SIF systems, other than during PMIs		3.92	12	35	46	5.03
J0522	Remove or replace IFF/SIF subassemblies		3.23	15	35	42	4.58
0394	10.2.j.	Using T.O. 31P4-2TPX42-2, SH KRS 1050, SH KRS 1090, an AN/TPX-42A, appropriate test equipment, tool kit, and working in groups of no more than three students align the receiver/ transmitter low power and monitor lamp alignment according to T.O. performance standards with no more than two instructor assists. STS: 3.2.8 and 22.4 Meas: PC	(4.5)				
F0240	Adjust or align digital video processors		3.87	12	21	30	4.79
F0244	Adjust or align ground clutter elimination circuits		2.79	15	28	37	5.05
F0260	Adjust or align radar interference blankers		3.03	15	45	44	5.09
J0477	Adjust or align IFF/SIF coders/synchronizers		3.51	15	41	45	5.15
J0479	Adjust or align IFF/SIF decoders		3.54	12	39	42	5.30
J0480	Adjust or align IFF/SIF defruiters		3.62	12	42	44	5.07
J0486	Adjust or align IFF/SIF receivers		4.38	12	39	46	5.61
J0488	Adjust or align IFF/SIF signal processors		3.69	12	38	42	5.57
J0489	Adjust or align IFF/SIF transfer switching drawer assemblies (TSDAs)		3.26	15	38	38	5.55
J0490	Adjust or align IFF/SIF transmitters		4.23	12	37	47	5.46
J0491	Adjust or align IFF/SIF video signal processors (VSPs)		3.87	12	37	41	5.75
J0492	Adjust or align Mode 4 circuits		2.59	7	18	21	5.91

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0395	10.2.k. Describe the theory of operation of the MX-8819 Interference Blanker (Defruiter). STS: 22.2 Meas: W	(6.0)				
0396	10.2.l. Using T.O. 31P4-2TPX42-2, SH KRS 1050, and SH KRS 1090, an AN/TPX-42A, appropriate test equipment, tool kit, and working in groups of no more than three students, verify the defruiter output video circuit operates according to T.O. performance standards with no more than two instructor assists. STS: 3.2.8 and 22.3 Meas: PC	(2.0)				
C0076	Adjust or align analog synchronizers	2.87	7	15	21	4.83
J0518	Performance check IFF/SIF systems, other than during PMIs	3.92	12	35	46	5.03
J0522	Remove or replace IFF/SIF subassemblies	3.23	15	35	42	4.58
0397	10.2.m. Using TO 31P4-2TPX42-2, SH KRS 1050, SH KRS 1090, and AN/TPX-42A, appropriate test equipment, tool kit, and working in groups of no more than three students, align the defruiter's Range Gate circuits according to T.O. performance standards with no more than two instructor assists. STS: 3.2.8 and 22.4 Meas: PC	(2.0)				
F0240	Adjust or align digital video processors	3.87	12	21	30	4.79
F0244	Adjust or align ground clutter elimination circuits	2.79	15	28	37	5.05
F0260	Adjust or align radar interference blankers	3.03	15	45	44	5.09
J0477	Adjust or align IFF/SIF coders/synchronizers	3.51	15	41	45	5.15
J0479	Adjust or align IFF/SIF decoders	3.54	12	39	42	5.30
J0480	Adjust or align IFF/SIF defruiters	3.62	12	42	44	5.07
J0486	Adjust or align IFF/SIF receivers	4.38	12	39	46	5.61
J0488	Adjust or align IFF/SIF signal processors	3.69	12	38	42	5.57
J0489	Adjust or align IFF/SIF transfer switching drawer assemblies (TSDAs)	3.26	15	38	38	5.55
J0490	Adjust or align IFF/SIF transmitters	4.23	12	37	47	5.46
J0491	Adjust or align IFF/SIF video signal processors (VSPs)	3.87	12	37	41	5.75
J0492	Adjust or align Mode 4 circuits	2.59	7	18	21	5.91

D	Tsk	Task Title	TNG	ATI	1ST	1ST	TSK
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0398 11. Secondary Surveillance Radar Systems RAPCON

0399 11.1. RAPCON IFF/SIF Theory 39

0400 11.1.a. Describe the RAPCON IFF/SIF theory of operation. STS: 22.2 Meas: W

0401 11.1.a.(1) Beacon Remoting

0402 11.1.a.(2) Signal Processor CN-1358

0403 11.1.a.(3) A/D Converter CV-2792

0404 11.1.a.(4) TPX-49 Radar Azimuth Beacon Monitor (RABM)

0405 11.1.a.(5) Video Signal Processor (VSP) front panel

0406 11.1.a.(5)(a) Reply Detection Unit (RDU)

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0407	11.1.a.(5)(b) Target Detection Unit (TDU)					
0408	11.1.a.(5)(c) Target Report Unit (TRU)					
0409	11.2. RAPCON IFF/SIF Performance Test					
0410	11.2.a. Using SH KRS 1090, AN/TPX-42A, system, appropriate test equipment, tool kit, and working in groups of not more than three students, verify the Video Signal Processor (VSP) operates according to T.O. performance standards with no more than two instructor assists. STS: 3.27, 22.3 Meas: PC (3.5)					
C0076	Adjust or align analog synchronizers	2.87	7	15	21	4.83
J0518	Performance check IFF/SIF systems, other than during PMIS	3.92	12	35	46	5.03
J0522	Remove or replace IFF/SIF subassemblies	3.23	15	35	42	4.58
0411	11.2.a.(1) TPM - 32 operation					
0412	11.2.a.(2) VSP verification					

D	Tsk	Task Title	TNG	ATI	1ST	1ST	TSK
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0413	11.2.b.	Using SH KRS 1090, AN/TPX-42A system, appropriate test equipment, tool kit, and working in groups of not more than three students, verify that the TPX-49 RABM operates according to T.O. performance standards with no more than two instructor assists. STS: 22.3 Meas: PC	(3.5)				
C0076	Adjust or align analog synchronizers		2.87	7	15	21	4.83
J0518	Performance check IFF/SIF systems, other than during PMIs		3.92	12	35	46	5.03
J0522	Remove or replace IFF/SIF subassemblies		3.23	15	35	42	4.58
0414	11.3. Interrogator Maintenance		14.5				
0415	11.3.a. Using T.O. 31P4-2TPX-42-2, AN/TPX-42A system, appropriate test equipment, tool kit, and working in groups of not more than three students, align the Video Signal Processor (VSP) according to T.O. standards with no more than two instructor assists. STS: 22.4 Meas: PC		(4.5)				
F0240	Adjust or align digital video processors		3.87	12	21	30	4.79
F0244	Adjust or align ground clutter elimination circuits		2.79	15	28	37	5.05
F0260	Adjust or align radar interference blankers		3.03	15	45	44	5.09
J0477	Adjust or align IFF/SIF coders/synchronizers		3.51	15	41	45	5.15
J0479	Adjust or align IFF/SIF decoders		3.54	12	39	42	5.30
J0480	Adjust or align IFF/SIF defruiters		3.62	12	42	44	5.07
J0486	Adjust or align IFF/SIF receivers		4.38	12	39	46	5.61
J0488	Adjust or align IFF/SIF signal processors		3.69	12	38	42	5.57
J0489	Adjust or align IFF/SIF transfer switching drawer assemblies (TSDAs)		3.26	15	38	38	5.55
J0490	Adjust or align IFF/SIF transmitters		4.23	12	37	47	5.46
J0491	Adjust or align IFF/SIF video signal processors (VSPs)		3.87	12	37	41	5.75
J0492	Adjust or align Mode 4 circuits		2.59	7	18	21	5.91

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0416 11.3.b. Describe the procedures to isolate a malfunction in a TPX-42 system using ST KRS 1010 and T.O. 31P4-2TPX42-2. STS: 3.2.7, 22.5 Meas: W

A0019	Isolate A-D or D-A converter malfunctions	3.74	18	46	53	5.46
C0079	Isolate analog synchronizer system malfunctions	2.79	7	13	17	5.74
E0161	Isolate ACP or ARP generator malfunctions	4.00	12	28	33	5.92
F0291	Isolate linear or normal receiver malfunctions	3.33	7	20	29	5.88
F0303	Isolate radar interference blanker malfunctions	2.95	15	39	43	6.02
J0496	Isolate IFF/SIF APGU malfunctions	2.77	7	23	27	6.16
J0498	Isolate IFF/SIF coder/synchronizer malfunctions	3.38	15	32	37	6.11
J0500	Isolate IFF/SIF decoder malfunctions	3.74	12	28	34	6.24
J0501	Isolate IFF/SIF defruiter malfunctions	3.77	12	34	39	6.38
J0509	Isolate IFF/SIF receiver malfunctions	4.10	12	32	41	6.42
J0510	Isolate IFF/SIF remote control box malfunctions	2.85	7	14	20	5.91
J0511	Isolate IFF/SIF signal processor malfunctions	3.59	12	27	35	6.58
J0512	Isolate IFF/SIF transmitter malfunctions	4.87	12	39	44	6.18
J0513	Isolate IFF/SIF TSDA malfunctions	3.51	15	31	34	6.67
J0514	Isolate IFF/SIF VSP malfunctions	3.41	15	31	34	7.22
J0517	Perform PMIs on IFF/SIF equipment	4.67	18	49	56	4.46
J0518	Performance check IFF/SIF systems, other than during PMIs	3.92	12	35	46	5.03

(8.0)

0417 11.3.c. Using T.O. 31P44-2TPX42-2, AN/TPX-42A system appropriate test equipment, tool kit, and working in groups of not more than three students, isolate an instructor inserted malfunction to a LRU with no more than two instructor assists. STS: 3.2.7, 22.5 Meas: PC

A0019	Isolate A-D or D-A converter malfunctions	3.74	18	46	53	5.46
C0079	Isolate analog synchronizer system malfunctions	2.79	7	13	17	5.74
E0161	Isolate ACP or ARP generator malfunctions	4.00	12	28	33	5.92
F0291	Isolate linear or normal receiver malfunctions	3.33	7	20	29	5.88
F0303	Isolate radar interference blanker malfunctions	2.95	15	39	43	6.02
J0496	Isolate IFF/SIF APGU malfunctions	2.77	7	23	27	6.16
J0498	Isolate IFF/SIF coder/synchronizer malfunctions	3.38	15	32	37	6.11
J0500	Isolate IFF/SIF decoder malfunctions	3.74	12	28	34	6.24
J0501	Isolate IFF/SIF defruiter malfunctions	3.77	12	34	39	6.38
J0509	Isolate IFF/SIF receiver malfunctions	4.10	12	32	41	6.42
J0510	Isolate IFF/SIF remote control box malfunctions	2.85	7	14	20	5.91
J0511	Isolate IFF/SIF signal processor malfunctions	3.59	12	27	35	6.58
J0512	Isolate IFF/SIF transmitter malfunctions	4.87	12	39	44	6.18
J0513	Isolate IFF/SIF TSDA malfunctions	3.51	15	31	34	6.67
J0514	Isolate IFF/SIF VSP malfunctions	3.41	15	31	34	7.22

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
J0517		Perform PMIs on IFF/SIF equipment	4.67	18	49	56	4.46
J0518		Performance check IFF/SIF systems, other than during PMIs	3.92	12	35	46	5.03
0418		11.3.d. Using T.O. 31P4-2TPX-42-2, AN/TPX-42A system, appropriate test equipment, tool kit, and working in groups of not more than three students, remove and replace a simulated malfunctioning LRU with no more than two instructor assists. STS: 22.6 Meas: PC					
E0192		Remove or replace ACP or ARP generators	3.36	15	32	31	4.45
0419		12. Programmable Indicator Data Processor II Computer, Peripherals, MODEMS, and Networks					
0420		12.1. Programmable Indicator Data Processor II (PIDP-II) Computer Theory					
0421		12.1.a. Describe the capabilities and limitations of the Programmable Indicator Data Processor. STS: 21.1.1, 21.1.2, 21.1.3, 21.1.4, 21.1.5, 21.1.6 Meas: W					
0422		12.1.a.(1) Indicator presentations					
0423		12.1.a.(2) PIDP features					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0424	12.1.a.(3)	PIDP safety features					
0425	12.1.b.	Describe the theory of operation of the programmable Indicator Data Processor. STS: 20.3, 21.1.1, 21.1.2, 21.1.3, 21.1.4, 21.1.5, 21.1.6 Meas: W					(9.0)
0426	12.1.b.(1)	Computer basics					
0427	12.1.b.(1)(a)	Central Processing Unit					
0428	12.1.b.(1)(b)	Memory					
0429	12.1.b.(1)(c)	Input/Output Interfaces					
0430	12.1.b.(1)(d)	Peripherals					
0431	12.1.b.(1)(e)	Power supplies					
0432	12.1.b.(2)	Data Analysis Programming Group					

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0433	12.1.b.(2)(a) Programmable Display Processor					
0434	12.1.b.(2)(b) Battery Backup Unit					
0435	12.1.b.(2)(c) Disk Drive Unit					
0436	12.1.b.(2)(d) Software and Firmware					
0437	12.1.b.(3) System Control Console					
0438	12.2. Peripheral Operating Characteristics				11	
0439	12.2.a. Describe the operating characteristics of the Programmable Display Processor input/output Interfaces. STS: 21.1.6 Meas: W				(3.0)	
0440	12.2.a.(1) VSP/GPIO Interface					
0441	12.2.a.(2) Display/ICA Interface					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
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0442 12.2.a.(3) Disk Drive Controller

0443 12.2.b. Describe the operating characteristics of (3.0)
the Programmable Display Processor Peripherals.
STS: 20.3, 21.1.3 Meas: W

0444 12.2.b.(1) Video Signal Processor

0445 12.2.b.(2) Indicators

0446 12.2.b.(3) Modem

0447 12.2.b.(4) Storage Devices

0448 12.2.c. Describe the operating characteristics of (1.0)
the System Control Console input/output Interfaces.
STS: 21.1.6 Meas: W

0449 12.2.d. Describe the operating characteristics of (4.0)
the System Control Console Peripherals. STS:
21.1.1, 21.1.2, 21.1.3 Meas: W

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0450 12.2.d.(1) Monitor

0451 12.2.d.(2) Keyboard

0452 12.2.d.(3) Storage Devices

0453 12.3. PIDP-II Performance Test

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0454 12.3.a. Using an AN/TPX-42A PIDP II system, WB (2.0)
1290, and working in groups of no more than three
students load and run the operational program with
no than one instructor assist. STS: 21.5 Meas: PC

L0585 Reboot or recycle computer power

3.10 3 14 25 2.87

0455 12.3.a.(1) Program loading from a cold start

0456 12.3.a.(2) Program loading from a warm start

0457 12.3.a.(3) System Initialization

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0458	12.3.b.	Using an AN/TPX-42A PIDP II System, WB KRS (2.0) 1290 and working in groups of no more than three students, verify that the PIDP II operation is according to T.O. standards with no more than one instructor assist. STS: 21.2 Meas: PC/W					
0459	12.3.b.(1)	Indicator Presentations					
0460	12.3.b.(2)	Indicator Keyboard and controls					
0461	12.4.	PIDP-II Maintenance					
0462	12.4.a.	Using an AN/TPX-42A PIDP II System, WB KRS (5.0) 1290, diagnostic software, toolbox, and working in groups of no more than three students, isolate malfunctions to an LRU with no more than two instructor assists. STS: 21.3 Meas: PC					
J0503		Isolate IFF/SIF IDP or PIDP malfunctions	3.62	12	28	32	6.98
L0579		Isolate peripheral subassembly malfunctions	2.36	7	8	12	6.26
0463	12.4.a.(1)	MV-ADEX					
0464	12.4.a.(2)	SCP-ADEX					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0465	12.4.b.	Using an AN/TPX-42A PIDP II System, WB KRS (1.0) 1290, toolbox, and working in groups of no more than three students, remove and replace an LRU in the PIDP system with no more than one instructor assist. STS: 21.5 Meas: PC/W					
L0585		Reboot or recycle computer power	3.10	3	14	25	2.87
0466	12.4.b.(1)	ESD Hazards					
0467	12.4.b.(2)	LRU removal					
0468	12.4.b.(3)	LRU replacement					
0469	12.5.	MODEM Theory and Maintenance					
0470	12.5.a.	Describe the capabilities and limitation of a modem. STS: 20.3 Meas: W					
0471	12.5.b.	Describe the theory of operation of a modem. STS: 20.3 Meas: W					

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0472	12.5.c. Using an AN/TPX-42A PDP II System, WB KRS (2.0) 1290, toolbox, and working in groups of no more than three students, remove and replace a modem with no more than one instructor assist. STS: 20.3.2 Meas: PC					
0473	12.5.c.(1) ESD hazards					
0474	12.5.c.(2) Modem removal					
0475	12.5.c.(3) Modem replacement					
0476	12.6. Local and Wide Area Network Systems				4.5	
0477	12.6.a. Describe the operation of a local area network (LANS). STS: 20.4 Meas: W				(2.5)	
0478	12.6.b. Describe the operation of a wide area network (WANS). STS: 20.4 Meas: W				(2)	
0479	13. OD-153 Indicator Theory				18	

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0480	13.1. Describe the capabilities and limitations of the OD-153 indicator. STS: 18.1.1 Meas: W (4)					
0481	13.1.a.(1) Inputs					
0482	13.1.a.(2) Display presentation					
0483	13.1.a.(3) Control Units					
0484	13.1.b. Describe the theory of operation of the OD-153 indicator. STS: 18.1.1 Meas: W (14)					
0485	13.1.b.(1) Characteristics					
0486	13.1.b.(1)(a) CRT Construction					
0487	13.1.b.(1)(b) Sweep Generation					
0488	13.1.b.(2) Principles of Operation					

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D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0497	13.2.a.(4) Position Entry Module (PEM)					
0498	13.3. OD-153 Maintenance					
0499	13.3.a. Using T.O. 31P4-2TPX42-52, 31P4-2T-124, the OD-153 Indicator, appropriate test equipment, tool kit, and working in groups of no more than three (3) students, align the deflection circuits IAW T.O. standards with no more than two (2) instructor assists. STS: 18.1.3 Meas: PC					
0500	13.3.a.(1) Major deflection alignment					
0501	13.3.a.(2) Symbol/character alignment					
0502	13.3.b. Using T.O. 31P4-2TPX42-52, 31P4-2T-124, the OD-153 indicator, appropriate test equipment, tool kit, and working in groups of no more than three (3) students, align the video circuits IAW T.O. standards with no more than two (2) instructor assists. STS: 18.1.3 Meas: PC					
0503	13.3.b.(1) Video mixer					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
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0504 13.3.b.(2) Video amplifier

0505 13.3.c. Using T.O. 31P4-2T-123, SH KRS 1350 with personal notes, the OD-153 indicator, appropriate test equipment, tool kit, and working in groups of no more than three (3) students, isolate a malfunction to an LRU with no more than two (2) instructor assists. STS: 18.1.4 Meas: PC (5)

0506 13.3.c.(1) Troubleshooting techniques

0507 13.3.c.(2) Isolate malfunction

0508 13.3.d. Using T.O. 31P4-2TPX42-52, the OD-153 indicator, tool kit, and working in groups of no more than three (3) students, remove and replace an LRU with no more than one (1) instructor assist. STS: 18.1.5 Meas: PC (1)

I0461 Remove or replace ancillary equipment modules

0509 13.3.d.(1) Removal procedures

0510 13.3.d.(2) Replacement procedures

2.90 7 3 12 4.19

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0511	13.4. UYQ-27 Indicator Theory				5	
0512	13.4.a. Describe the capabilities and limitations of the UYQ-27 indicator. STS: 18.2.1 Meas: W				(2)	
0513	13.4.a.(1) Inputs					
0514	13.4.a.(2) Indicator controls					
0515	13.4.a.(3) Presentation					
0516	13.4.b. Describe the theory of operation of the UYQ-27 indicator. STS: 18.2.1 Meas: W				(3)	
0517	13.4.b.(1) Memory interface					
0518	13.4.b.(2) Deflection circuits					
0519	13.4.b.(3) Video circuits					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0520	13.4.b.(4)	Computer interface					
0521	13.4.b.(5)	Data distribution					
0522	13.4.b.(6)	Power distribution					
0523	13.5.	UYQ-27 Performance Test					
0524	13.5.a.	Using T.O. 31P1-2UYQ-22, the UYQ-27 indicator, appropriate test equipment, tool kit, and working in groups of not more than three (3) students, verify indicator operates according to T.O. performance standards with no more than two (2) instructor assists. STS: 18.2.2 Meas: PC					
0525	13.5.a.(1)	Preliminary setup and test					
0526	13.5.a.(2)	DTE internal test					
0527	13.6.	UYQ-27 Maintenance					

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Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0528	13.6.a. Using T.O. 31P1-2UYQ27-22, the UVQ-27 indicator, appropriate test equipment, tool kit, and working in groups of no more than three (3) students, align the following circuits IAW T.O. standards with no more than two (2) instructor assists. STS: 18.2.3 Meas: PC					
	(3.5)					
H0372	Adjust or align indicator character or symbol generators	2.74	15	34	37	5.01
H0373	Adjust or align indicator cursor generator circuits	2.77	15	20	33	4.91
H0375	Adjust or align indicator deflection amplifiers	3.31	15	31	39	4.88
H0376	Adjust or align indicator deflection circuits, such as electrostatic deflection or electromagnetic coils	3.46	15	27	33	4.91
H0377	Adjust or align indicator designate symbol control circuits	2.59	7	17	23	4.84
H0378	Adjust or align indicator focus coils	3.28	15	24	30	4.88
H0381	Adjust or align indicator sweep generators	3.13	15	32	41	4.81
H0382	Adjust or align indicator video mixers	3.21	15	23	32	4.77
0529	13.6.a.(1)					
0530	13.6.a.(2) Video amplifier					
0531	13.6.a.(3) G2 and focus					
0532	13.6.a.(4) D/A converter					

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0533		13.6.b. Using T.O. 31P1-2UYQ27-22, the UYQ-27 indicator, appropriate test equipment, tool kit, and working in groups of no more than three (3) students, isolate a malfunction to the LRU IAW. STS: 18.2.4 Meas: PC					
		(3)					
H0396		Isolate display equipment component malfunctions	2.69	7	13	21	6.03
H0400		Isolate indicator character or symbol generator malfunctions	3.41	15	28	35	5.95
H0401		Isolate indicator cursor generator circuit malfunctions	3.10	7	18	26	5.90
H0403		Isolate indicator deflection amplifier malfunctions	3.74	12	27	36	5.93
H0405		Isolate indicator designate symbol control circuit malfunctions	2.82	7	18	23	5.96
H0409		Isolate indicator sweep generator malfunctions	3.41	15	27	30	5.91
H0410		Isolate indicator video mixer malfunctions	3.46	7	23	29	6.00
H0417		Isolate range strobe circuit malfunctions	2.67	7	17	21	5.84
H0420		Isolate sweep or cursor offset circuit malfunctions	3.00	7	18	26	5.88
I0459		Perform PMIs on ancillary equipment	3.31	7	23	29	4.24
0534		13.6.b.(1) Built in tests					

0535 13.6.b.(2) Diagnostic tests

0536		13.6.c. Using T.O. 31P1-2UYQ27-22, the UYQ-27 indicator, tool kit, and working in groups of no more than three (3) students, remove and replace an LRU with no more than one (1) instructor assist. STS: 18.2.5 Meas: PC					
		(1)					
H0428		Remove or replace display equipment electronic component boards	2.54	15	21	31	4.28
H0429		Remove or replace display equipment modules	2.62	7	13	22	4.23
I0461		Remove or replace ancillary equipment modules	2.90	7	3	12	4.19

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0537	14. Digital Bright Radar Indicator Tower Equipment and Digital Mapper					
0538	14.1. DBRITE Theory					
0539	14.1.a. Describe the capabilities and limitations of the DBRITE system. STS: 18.3, 24.1 Meas: W					
0540	14.1.a.(1) Digital presentation					
0541	14.1.a.(2) Tower display					
0542	14.1.a.(3) Digital maps					
0543	14.1.a.(4) On-line/off-line BIT					
0544	14.1.b. Describe the theory of operation of the DBRITE system. STS: 18.3, 24.1 Meas: W					
0545	14.1.b.(1) Inputs					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0546	14.1.b.(2)	Digital Scan Converter (DSC) cabinet					
0547	14.1.b.(3)	Tower equipment					
0548	14.1.c.	Describe the theory of operation of major components in the DSC cabinet. STS: 24.1 Meas: W (4)					
0549	14.1.c.(1)	Cabinet Power Distribution (DSC)					
0550	14.1.c.(2)	Automation System Connector Panel (ASC)					
0551	14.1.c.(3)	Maintenance Monitor					
0552	14.1.c.(4)	Maintenance Panel					
0553	14.1.c.(5)	Power Supply and Junction Box (PS&J)					
0554	14.1.c.(6)	Remote Control Unit (RCU)					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0555	14.1.c.(7)	Keyboard and Position Entry Module (PEM)					
0556	14.1.d.	Describe the theory of operation of the digital scan converter. STS: 24.1 Meas: W				(3)	
0557	14.1.d.(1)	DSC power supply					
0558	14.1.d.(2)	Backplane					
0559	14.1.d.(3)	DSC control panel					
0560	14.1.d.(4)	DSC block diagram					
0561	14.1.e.	Describe the theory of operation of the tower display. STS: 18.3, 24.1 Meas: W				(6)	
0562	14.1.e.(1)	Raster Scan Operation					
0563	14.1.e.(2)	Display block diagram					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
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0564 14.1.e.(3) Power supplies

0565 14.1.e.(4) Video circuits

0566 14.1.e.(5) Deflection, focus, and linearity
circuits

0567 14.1.e.(6) Built-in-test

0568 14.2. DBRITE Performance Tests

0569 14.2.a. Using T.O.'s 31P5-4-6-1 and 31P5-4-7-1, the
DBRITE system, and working in groups of not more
than three students perform the DBRITE system
operational check IAW technical order standards
with no more than two instructor assists. STS:
24.2 Meas: PC

0570 14.2.a.(1) DBRITE initial switch settings

0571 14.2.a.(2) DBRITE system verifications

D

Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0572	14.3. DBRITE Maintenance					
0573	14.3.a. Using Technical Order T.O. 31P5-4-7-1, the DBRITE system, appropriate test equipment, tools and working in groups of no more than three students, align the Tower Display IAW technical order performance standards with no more than two instructor assists. STS: 24.3 Meas: PC					
H0367	Adjust or align alphanumeric computer displays	2.23	2	10	19	4.93
H0369	Adjust or align cross-hatch patterns	2.21	2	17	25	4.76
H0371	Adjust or align digital scan converters (DSCs)	2.36	7	23	29	4.90
H0372	Adjust or align indicator character or symbol generators	2.74	15	34	37	5.01
H0389	Adjust or align situation displays	2.56	7	15	22	4.89
0574	14.3.b. Using Technical Order T.O.'s 31P5-4-6-1 and 31P5-4-7-1, the DBRITE system, appropriate test equipment, tools, and working in groups of no more than three students, isolate a malfunction to the LRU IAW technical order procedures with no more than two instructor assists. STS: 24.4 Meas: PC					
H0393	Isolate alphanumeric computer display malfunctions	2.36	7	8	16	5.82
H0396	Isolate display equipment component malfunctions	2.69	7	13	21	6.03
H0397	Isolate DSC malfunctions	2.46	7	18	25	5.83
H0416	Isolate PS&J box malfunctions	3.05	15	39	43	5.68
H0418	Isolate remote control unit (RCU) malfunctions	3.05	15	30	31	5.57
H0419	Isolate situation display malfunctions	3.15	7	11	19	6.10
0575	14.3.c. Using Technical Order T.O.'s 31P5-4-6-1 and 31P5-4-7-1, the DBRITE system, appropriate test equipment, tools, and working in groups of no more than three students, remove and replace a LRU IAW technical order procedures with no more than two instructor assists. STS: 24.5 Meas: PC					

10.5

(5.5)

(2)

(1)

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0576	14.3.c.(1)	Assemblies					
0577	14.3.c.(2)	Cards					
0578	14.3.d.	Given a Modem 1206/T Fiber-Optic Set and appropriate technical data, and working in groups of no more than three students verify that the modem operates IAW T.O. standards with no more than two instructor assists. STS: 20.3.1 Meas: PC					
0579	14.4.	AN/GPA-134 Video Mapper Capabilities and Limitations					
0580	14.4.a.	Describe the theory, capabilities and limitations of the AN/GPA-134 Digital Mapper. STS: 25 Meas: W					
0581	15.	NEXRAD, Deployable Ground Radar Systems, and System Grounds					
0582	15.1.	Grounding System Theory, Capabilities, and Limitations					

D	T	Task Title	TNG	ATI	1ST	1ST	TSK
Y	Nbr		EMP		JOB	ENL	DIF
0583		15.1.a. Describe the capabilities and limitations of a typical grounding system. STS: 6 Meas: W (0.5)					
0584		15.1.b. Describe the theory of a typical grounding system. STS: 6 Meas: W (1.5)					
0585		15.2. WSR-88D NEXRAD Weather Radar System Theory and Roles 18					
0586		15.2.a. Describe the capabilities and limitations of the WSR-88D. STS: 27.2.1 Meas: W (6.5)					
0587		15.2.a.(1) Power requirements					
0588		15.2.a.(2) Frequency Range					
0589		15.2.a.(3) Peak output power					
0590		15.2.a.(4) Average output power					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0591	15.2.a.(5)	Pulse Widths					
0592	15.2.a.(6)	Pulse Recurrence Frequency					
0593	15.2.b.	Describe the theory of operation of the WSR-88D. STS: 27.2.1 Meas: W				(9.5)	
0594	15.2.b.(1)	Radar Data Acquisition (RDA) Group					
0595	15.2.b.(1)(a)	Waveguide					
0596	15.2.b.(1)(b)	Antenna/Pedestal					
0597	15.2.b.(1)(c)	Radar transmitter					
0598	15.2.b.(1)(d)	Radar Receiver					
0599	15.2.b.(1)(e)	RDA Data Processor					

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0600	15.2.b.(1)(f)	Waveguide Pressurization Unit					
0601	15.2.b.(2)	Wideband Communications (WBC) Group					
0602	15.2.b.(3)	Radar Product Generator (RPG) Group					
0603	15.2.b.(3)(a)	RPG Data Processing Cabinet					
0604	15.2.b.(3)(b)	RPG Communication Cabinet					
0605	15.2.b.(3)(c)	UCP					
0606	15.2.b.(4)	Narrowband Communication (NBC) Group					
0607	15.2.b.(5)	Principle User Processor (PUP) Group					
0608	15.2.b.(5)(a)	PUP Data Processor Cabinet					

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0609	15.2.b.(5) (b) PUP Work Station					
0610	15.2.b.(5) (c) System Console					
0611	15.2.c. Describe the role that Air Force NEXRAD Weather Radar Systems play in the overall National Weather Service mission. STS: 27.2.2 Meas: W					(2)
0612	15.3. WSR-88D Klystron Type Radar Transmitter System					11
0613	15.3.a. Describe the capabilities, and limitations of a Klystron transmitter. STS: 10 Meas: W					(1)
0614	15.3.b. Describe the theory of operation of a klystron transmitter. STS: 10 Meas: W					(10)
0615	15.4. Air Traffic Control Systems Flight Check, Certification and Air Traffic Control and Landing Systems (ATCALS)					10
0616	15.4.a. Describe the Air Traffic Control Systems flight check requirements. STS: 27.1.1 Meas: W					(2.5)

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0617	15.4.b. Describe the safety of flight issues associated with the ATC system. STS: 27.1.1.1 Meas: W				(2.5)	
0618	15.4.c. Describe the equipment certification process. STS: 27.1.2, 27.1.2.1, 27.1.2.2 Meas: W				(2.5)	
0619	15.4.c.(1) Initial certification					
0620	15.4.c.(2) Recurring certification					
0621	15.4.d. Describe the Air Traffic Control and Landing Systems (ATCALS) evaluation program. STS: 27.1.3 Meas: W				(2.5)	
0622	15.5. Mobile/Transportable Systems Deployment Procedures for Ground Radar Systems				11.5	
0623	15.5.a. Describe predeployment procedures for air traffic control and aircraft control and warning radar systems. STS: 26.1 Meas: W				(1)	

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0624	15.5.b.	Describe the theory, capabilities, and limitations of the TPS-75. STS: 26.2, 26.3, 26.3.1, 26.3.2, 26.3.3, 26.3.4, 26.3.5, 26.3.6, 27.3.1 Meas: W	(3)				
0625	15.5.b.(1)	Deployment by surface and air transport.					
0626	15.5.b.(2)	Positioning equipment.					
0627	15.5.b.(3)	Installing system grounds.					
0628	15.5.b.(4)	Erecting and orienting antenna.					
0629	15.5.b.(5)	Interfacing radar with associated equipment.					
0630	15.5.b.(6)	Tearing down equipment.					
0631	15.5.c.	Describe the role of the TPS-75 plays in supporting the Ground Theater Air Control system. (GTACS). STS: 27.3.2	(.5)				

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0632	15.5.d.	Describe the theory, capabilities, and limitations of the TPN-19. STS: 26.2, 26.3, 26.3.1, 26.3.2, 26.3.3, 26.3.4, 26.3.5, 26.3.6, 27.4.1.1 Meas: W	(.5)				
0633	15.5.d.(1)	Deployment by surface and air transport.					
0634	15.5.d.(2)	Positioning equipment.					
0635	15.5.d.(3)	Installing system grounds.					
0636	15.5.d.(4)	Erecting and orienting antenna.					
0637	15.5.d.(5)	Interfacing radar with associated equipment.					
0638	15.5.d.(6)	Tearing down equipment.					
0639	15.5.e.	Describe the theory, capabilities, and limitations of the MPN-14K. STS: 26.2, 26.3, 26.3.1, 26.3.2, 26.3.3, 26.3.4, 26.3.5, 26.3.6, 27.4.1.2. Meas: W	(3)				

D T Task Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0640	15.5.e.(1) Deployment by surface and air transport.					
0641	15.5.e.(2) Positioning equipment.					
0642	15.5.e.(3) Installing system grounds.					
0643	15.5.e.(4) Erecting and orienting antenna.					
0644	15.5.e.(5) Interfacing radar with associated equipment.					
0645	15.5.e.(6) Tearing down equipment.					
0646	15.5.f. Describe the role of the TPN-19 and MPN-14K play in the operational theater. STS: 27.4.2 Meas: W					(1)
0647	16. Core Automated Maintenance Management System and Maintenance Data Collection					

D T Y	Task Nbr	Task Title		TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0648	16.1.	Maintenance Data Collection (MDC) System Concepts and Documentation Procedures	17.5					
0649	16.1.a.	Describe the purpose and importance of the MDC process. STS: 28.1. Meas: W	(1.5)					
0650	16.1.a.(1)	Purposes of MDC						
0651	16.1.a.(2)	Importance of MDC						
0652	16.1.b.	Using applicable technical orders, complete maintenance documentation using standard Air Force forms with no more than two instructor assists. STS: 28.2 Meas: PC/W	(16)					
U0865		Initiate requisitions for equipment, tools, parts, or supplies		2.15	2	17	23	4.29
0653	16.1.b.(1)	AFTO Form 349						
0654	16.1.b.(2)	AFTO Form 350						
0655	16.1.b.(3)	AF Form 2005						

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0656	16.1.b.(4)	DD Form 1577					
0657	16.2.	Core Automated Maintenance Management System Concepts and Procedures					
0658	16.2.a.	Describe the general maintenance procedures as it relates to CAMS. STS: 28.3 Meas: W					
0659	16.2.a.(1)	Purpose of CAMS					
0660	16.2.a.(2)	On-equipment screens					
0661	16.2.a.(3)	Off-equipment screens					
0662	16.2.b.	Input maintenance data using Core Automated Maintenance Systems with no more than two instructor. STS: 28.3 Meas: PC/W					
0663	17.	Radar Systems Maintenance					

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0664	17.1. End of Course Critique					
					1.0	
0665	17.1.a. Group and individual student's end of course critique.					
0666	17.2. Radar Systems Turn ON/OFF Procedures				10	
0667	17.2.a. Using applicable technical orders, tool kit, test equipment and selected radar system, perform turn on and turn off procedures and verify system operates IAW technical order performance standards with no more than two instructor assists per procedure. STS; 27.5.1, 27.5.2 Meas: PC					
M0637	Perform radar run-up or run-down procedures	.92	14	28	35	4.20
0668	17.2.a.(1) Turn-on procedures					
0669	17.2.a.(2) Turn-off procedures					
0670	17.3. Radar Systems Preventative Maintenance Tasks				39	

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
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0671 17.3.a. Using applicable technical orders, tool kit, test equipment, and selected radar system, perform selected preventive maintenance service routines in accordance with Technical Order procedures, with no more than two instructor assists per routine. STS: 27.5.3 Meas: PC (10)

0672 17.3.a.(1) Daily

0673 17.3.a.(2) 7 Day

0674 17.3.a.(3) 28 Day

0675 17.3.b. Using applicable technical orders, tool kit, test equipment, and selected radar system, perform selected preventive maintenance performance routines and verify the system operates IAW Technical Order performance standards, with no more than two instructor assist per routine. STS: 27.5.3, 27.5.2 Meas: PC (28)

0676 17.3.b.(1) Daily

0677 17.3.b.(2) 7 Day

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0678	17.3.b.(3) 28 Day					
0679	17.3.c. Using applicable technical orders, tool kit, test equipment, and selected radar system, remove and replace a line replaceable unit (LRU), with no more than two instructor assists. STS: 27.5.7 Meas: PC					
0680	17.4. Radar Systems Operational Alignments					
0681	17.4.a. Using applicable technical orders, tool kit, test equipment, and selected radar system, perform selected radar system alignments in accordance with Technical Order procedures, with no more than two instructor assists per alignment. STS: 27.5.4 Meas: PC					
M0636	Perform radar orientation checks	.64	2	7	10	4.63
0682	17.4.a.(1) Power Supply					
0683	17.4.a.(2) Transmitter					
0684	17.4.a.(3) Receiver					

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0685	17.4.a.(4) Processor					
0686	17.4.a.(5) Indicator					
0687	17.5. Radar Systems Fault Isolation				14.5	
0688	17.5. Using applicable technical orders, tool kit, test equipment, selected radar system, and simulated or actual radar system faults, isolate minor system malfunctions at least three out of four times, with no more than two instructor assist per fault. STS: 27.5.5 Meas: PC				(7)	
0689	17.5.a.(1) Fault 1					
0690	17.5.a.(2) Fault 2					
0691	17.5.a.(3) Fault 3					
0692	17.5.a.(4) Fault 4					

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
0693	17.5.b. Using applicable technical orders, tool kit, test equipment, selected radar system, and simulated or actual radar system faults, isolate malfunctions to an LRU at least three out of four times, with no than two instructor assist per fault. STS: 27.5.6 Meas: PC (7.5)					
0694	17.5.b.(1) Fault 1					
0695	17.5.b.(2) Fault 2					
0696	17.5.b.(3) Fault 3					
0697	17.5.b.(4) Fault 4					
0698	Tasks not referenced					
A0001	Adjust or align analog-to-digital (A-D) or digital-to-analog (D-A) converters	4.08	13	59	60	3.32
A0002	Adjust or align interlock protective circuits	3.90	10	34	48	1.89
A0003	Adjust or align power frequency converters	2.67	5	28	33	3.50
A0004	Adjust or align servos, synchros, or relays	2.62	7	14	24	5.32
A0006	Change oil supplies, such as dielectric oil	3.08	8	46	59	1.44
A0010	Construct electronic circuitry	1.95	2	10	13	7.59
A0012	Dispose of radioactive components	2.59	3	4	10	3.27
A0013	Fabricate cable harnesses	3.56	9	20	26	3.97
A0014	Fabricate cable termination loads	2.72	3	10	15	3.43
A0015	Fabricate cables, such as coaxial, power, or triaxial	5.62	13	45	59	3.41
A0016	Fabricate minor hardware, such as clamps, brackets, or braces	2.38	5	15	31	1.99
A0017	Fabricate system grounds	4.03	10	30	44	3.31
A0018	Fabricate test cables or plugs	4.51	10	32	49	3.22

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
A0020	Isolate alarm system malfunctions, such as fire alarms or bail-out alarms	2.64	7	18	28	4.30
A0021	Isolate faulty meter movements	4.05	12	34	46	4.54
A0023	Isolate servo, synchro, or selsyn malfunctions	2.79	7	15	24	5.42
A0024	Lubricate mechanical bearing surfaces, such as antenna rotary joints or bull gears	4.62	13	79	83	.92
A0025	Maintain radar turntables	1.82	1	27	20	2.27
A0026	Perform corrosion control on electrical assemblies, such as electronic component boards	5.05	13	65	72	1.49
A0027	Perform corrosion control on mechanical assemblies, such as antenna towers, equipment racks, or equipment vans	5.38	13	77	81	1.17
A0028	Perform depot- or command-level modifications	1.26	2	3	8	6.73
A0029	Perform general soldering	6.44	13	82	89	2.82
A0030	Perform high-reliability soldering	5.00	12	18	30	5.42
A0031	Perform insertion loss tests on converters or cables	4.21	10	18	30	3.99
A0032	Perform operator maintenance on support equipment, such as generator motors, ground heaters, or air compressors	2.69	3	15	25	3.37
A0033	Perform organizational maintenance on test equipment	3.46	3	15	15	3.19
A0034	Perform preventive maintenance inspections (PMIs) on built-in test equipment (BITE)	4.77	13	75	79	3.51
A0036	Performance check alarm systems, such as fire alarms or bail-out alarms	2.87	5	35	41	1.09
A0038	Performance check system grounds	4.95	13	39	57	2.19
A0039	Prepare equipment for test measurement and diagnostic equipment (TMDE) processing	3.62	13	48	57	1.56
A0040	Prepare maintenance schedules	.77	1	10	15	3.32
A0041	Remove or replace A-D or D-A converters	3.00	8	45	52	2.21
A0042	Remove or replace bushings or bearings	2.51	5	23	37	3.79
A0043	Remove or replace electric motors, generators, or brushes	2.51	5	27	43	3.73
A0044	Remove or replace gears or gear train assemblies	1.92	2	14	19	4.65
A0045	Remove or replace general electronics hardware, such as sockets, meters, fuse holders, or clamps	3.92	13	58	65	2.41
A0046	Remove or replace internal chassis wiring	2.46	7	13	25	5.01
A0047	Remove or replace pressure piping systems	1.28	1	4	8	3.62
A0048	Remove or replace pressure pumps	1.44	1	7	13	3.35
A0049	Remove or replace servos, synchros, or selsyns	2.31	3	8	21	3.79
A0050	Repair alarm systems, such as fire alarms or bail-out alarms	2.00	1	10	16	3.50
A0051	Set up or tear down portable or transportable shelters	4.26	12	38	40	4.84
B0052	Adjust or align 60-cycle or 400-cycle generators	2.49	3	4	9	3.71
B0053	Adjust or align power distribution circuitry	3.54	9	23	29	3.34
B0056	Isolate 60-cycle or 400-cycle generator malfunctions	2.46	7	11	15	4.59
B0057	Isolate automatic power transfer system malfunctions	1.97	2	6	11	5.10
B0058	Isolate lightning suppression circuit malfunctions	2.59	7	8	13	4.19
B0059	Isolate line power frequency generator malfunctions	1.97	2	8	13	4.39
B0060	Isolate power distribution system component malfunctions	3.64	12	18	31	4.63

D	Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
	B0063	Maintain battery backup systems	3.13	5	41	43	2.95
	B0065	Remove or replace 60-cycle or 400-cycle generators	1.46	1	3	7	3.63
	B0066	Remove or replace lightning suppression circuit assemblies	1.77	1	10	11	3.06
	B0067	Remove or replace lightning suppression circuit subassemblies	1.85	1	7	11	3.13
	B0068	Remove or replace line power frequency generator subassemblies	1.38	1	7	9	3.40
	B0069	Remove or replace line power frequency generators	1.15	1	7	7	3.49
	B0071	Remove or replace power supply subassemblies, such as series regulators	4.31	10	28	36	3.51
	B0072	Remove or replace surge arrestors	2.56	3	6	13	2.99
	B0073	Remove or replace voltage regulator subassemblies	3.54	10	28	32	3.06
	B0074	Remove or replace voltage regulators	3.77	10	31	38	3.13
	B0075	Repair power and distribution equipment component malfunctions	3.28	7	14	25	4.08
	C0077	Adjust or align digital synchronizers	3.49	7	13	20	4.53
	C0078	Adjust or align stagger pulse recurrence frequency (PRF) systems	3.79	12	37	42	4.76
	C0086	Repair synchronizer component malfunctions	2.95	7	6	15	4.82
	C0087	Repair timing system component malfunctions	3.64	11	11	19	4.87
	C0089	Adjust or align transmitter blanking circuits	4.21	12	32	46	4.21
	D0092	Adjust or align transmitter liquid cooling systems	3.10	7	23	25	4.31
	D0101	Isolate frequency agility system malfunctions	3.13	7	8	13	5.96
	D0102	Isolate liquid cooling system malfunctions	3.46	7	11	18	5.04
	D0103	Isolate radio frequency (RF) isolator malfunctions, such as ferrite isolators or RF circulators	3.49	15	27	34	6.23
	D0104	Isolate transmitter blanking circuit malfunctions	3.28	15	24	34	5.66
	D0108	Isolate transmitter performance monitor circuit malfunctions	4.31	12	28	42	5.97
	D0109	Isolate transmitter synthesizer or frequency generator malfunctions	4.28	11	14	29	6.00
	D0110	Isolate transmitter trigger amplifier malfunctions	4.79	12	24	41	6.00
	D0111	Isolate TWT driver amplifier malfunctions	4.00	12	30	37	5.98
	D0112	Maintain gas tank pressures	2.67	5	24	31	2.94
	D0113	Perform high-voltage insulating oil breakdown tests	4.10	10	23	38	3.60
	D0114	Perform PWIs on transmitter systems	5.87	13	85	83	3.88
	D0116	Remove or replace air circulating system subassemblies	3.41	3	17	29	2.95
	D0117	Remove or replace dummy loads	2.79	8	54	67	2.15
	D0119	Remove or replace liquid cooling system subassemblies	2.33	3	15	20	3.39
	D0120	Remove or replace solid-state transmitter subassemblies	3.74	10	27	35	3.17
	D0121	Remove or replace transmitter blanking systems	3.18	3	25	29	3.56
	D0122	Remove or replace transmitter crowbar system subassemblies	3.44	3	21	25	3.68
	D0123	Remove or replace transmitter crystal sets	3.44	5	34	40	3.46
	D0124	Remove or replace transmitter high-voltage cables	3.67	13	41	54	3.55
	D0125	Remove or replace transmitter high-voltage power supplies	4.23	13	54	63	3.82

prtmod	Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
D	D0127	Remove or replace transmitter high-voltage protective or fault circuit subassemblies	4.26	12	30	42	4.09
	D0129	Remove or replace transmitter output tubes	4.26	12	21	34	4.87
	D0130	Remove or replace transmitter performance monitor circuit subassemblies	3.62	10	24	36	3.99
	D0131	Remove or replace transmitter pulse transformers	4.00	12	39	48	4.70
	D0132	Remove or replace transmitter synthesizers or frequency generators	3.90	10	23	34	3.72
	D0133	Remove or replace transmitter trigger amplifiers	4.62	10	31	46	3.85
	D0134	Remove or replace TWT transmitter subassemblies	3.69	12	31	39	4.42
	D0135	Repair transmitter system component malfunctions	4.26	18	34	50	5.35
	E0136	Adjust or align angle data systems	2.36	7	6	9	4.86
	E0137	Adjust or align angle mark generator circuit systems	2.18	2	3	6	4.92
	E0138	Adjust or align angle voltage generators	2.38	7	4	8	4.82
	E0139	Adjust or align antenna BITE or performance monitoring equipment	3.51	15	28	43	4.92
	E0140	Adjust or align antenna drive systems, other than servo drive systems	3.67	12	20	31	4.90
	E0141	Adjust or align antenna encoders	3.62	12	35	40	5.10
	E0142	Adjust or align antenna feedhorns or gimbals	3.00	7	20	29	5.66
	E0143	Adjust or align antenna gain and damping circuits	2.18	2	23	27	5.00
	E0144	Adjust or align antenna phasing	2.85	7	24	26	5.75
	E0145	Adjust or align antenna polarization	3.10	15	27	31	5.37
	E0146	Adjust or align antenna servo drive systems	3.13	7	10	21	5.50
	E0147	Adjust or align antenna tilt mechanisms	3.67	12	38	46	5.04
	E0148	Adjust or align antenna tilt or limit switches	3.64	12	28	37	5.03
	E0149	Adjust or align azimuth change pulse (ACP) or azimuth reference pulse (ARP) generators	4.49	12	41	47	5.48
	E0150	Adjust or align azimuth data converters	3.23	7	23	27	4.96
	E0151	Adjust or align elevation data generators or converters	2.82	7	18	23	5.01
	E0152	Adjust or align gas or air waveguide pressurizing/dehydrating systems	3.92	12	31	45	4.13
	E0153	Adjust or align precision antenna protractors	1.77	2	6	7	4.97
	E0154	Adjust or align precision blanker switches	1.79	2	10	11	4.81
	E0155	Adjust or align RF switch blade units	2.10	2	6	11	5.26
	E0156	Adjust or align servo data potentiometers	2.54	7	6	13	4.99
	E0157	Adjust or align tunable waveguide sections	2.31	7	13	14	5.16
	E0158	Adjust or align waveguide switches	2.77	7	18	21	4.77
	E0159	Boresight antennas, other than solar antennas	2.87	7	18	28	5.39
	E0160	Calibrate antenna tilt alarms	2.59	7	14	20	5.22
	E0162	Isolate angle data system malfunctions	2.54	7	6	9	5.79
	E0163	Isolate angle mark generator circuit system malfunctions	2.38	7	1	5	5.89
	E0164	Isolate antenna beam forming component malfunctions	2.69	7	17	23	6.36
	E0165	Isolate antenna beam position control unit malfunctions	2.49	7	20	25	6.25
	E0166	Isolate antenna BITE or performance monitoring equipment malfunctions	3.62	11	21	29	6.13

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
E0167	Isolate antenna drive system malfunctions, other than servo drive systems	4.08	11	14	23	5.84
E0168	Isolate antenna encoder malfunctions	3.59	11	23	29	5.67
E0169	Isolate antenna gain and damping circuit malfunctions	1.97	2	15	19	6.14
E0170	Isolate antenna phase array malfunctions	2.28	7	21	26	6.64
E0171	Isolate antenna phase shifter malfunctions	2.87	15	31	32	6.68
E0172	Isolate antenna polarization malfunctions	2.67	15	25	31	6.14
E0173	Isolate antenna servo drive system malfunctions	2.90	7	8	15	6.22
E0174	Isolate antenna tilt alarm malfunctions	2.90	7	21	28	5.65
E0175	Isolate antenna tilt or limit switch malfunctions	2.97	7	15	24	5.65
E0176	Isolate anti-transmit-receive (ATR) tube, transmit-receive (TR) tube, or receiver protector malfunctions	3.82	12	28	32	6.08
E0177	Isolate azimuth data converter malfunctions	2.69	7	17	20	5.82
E0178	Isolate duplexer malfunctions	2.82	15	31	33	6.05
E0179	Isolate duplexer malfunctions	2.79	15	31	31	5.89
E0180	Isolate elevation data generator or converter malfunctions	2.08	2	11	13	6.24
E0181	Isolate elevation or azimuth antenna malfunctions	3.03	15	24	34	6.16
E0182	Isolate gas or air waveguide pressurizing/dehydrating system malfunctions	4.10	12	31	46	5.54
E0183	Isolate precision blanker switch malfunctions	2.13	2	11	12	5.32
E0184	Isolate RF switch blade malfunctions	2.23	2	10	13	5.70
E0185	Isolate rotary joint or coupler malfunctions	3.82	12	42	46	6.27
E0186	Isolate servo data potentiometer malfunctions	2.15	2	8	13	5.84
E0187	Isolate tunable waveguide section malfunctions	2.13	2	20	17	5.62
E0188	Isolate waveguide switch malfunctions	3.03	7	25	28	5.80
E0189	Level antenna pedestals	4.31	12	38	42	4.61
E0190	Perform PMIs on antenna systems	4.95	18	76	78	4.09
E0191	Performance check antenna systems, other than during PMIs	4.15	18	46	51	4.55
E0193	Remove or replace angle data system subassemblies	2.49	7	8	9	4.38
E0194	Remove or replace angle mark generator circuit system subassemblies	2.28	7	3	5	4.36
E0195	Remove or replace angle voltage generators	2.13	2	3	7	4.21
E0196	Remove or replace antenna beam forming components	2.44	7	18	25	4.78
E0197	Remove or replace antenna beam position control unit subassemblies	2.56	7	17	25	4.74
E0198	Remove or replace antenna BITE or performance monitoring circuits	2.67	7	18	25	4.47
E0199	Remove or replace antenna drive gear assemblies	2.36	15	27	31	5.57
E0200	Remove or replace antenna drive motors	2.56	17	42	51	5.36
E0201	Remove or replace antenna encoder assemblies	2.72	15	31	34	4.69
E0202	Remove or replace antenna gain or damping circuit assemblies	1.74	2	14	15	5.06
E0203	Remove or replace antenna pedestals	1.41	2	28	27	6.61
E0204	Remove or replace antenna phase array subassemblies	2.18	2	23	26	5.98
E0205	Remove or replace antenna phase shifters	2.97	15	32	34	4.99
E0206	Remove or replace antenna polarization assemblies	2.28	7	24	27	5.45
E0207	Remove or replace antenna position control units	2.23	2	11	19	5.05

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
E0208	Remove or replace antenna reflectors	1.87	2	25	29	5.99
E0209	Remove or replace antenna sections	1.72	14	31	35	5.70
E0210	Remove or replace antenna servo drive system subassemblies	1.97	2	15	17	5.62
E0211	Remove or replace antenna slip ring assemblies	3.21	15	23	34	6.47
E0212	Remove or replace antenna slip ring brushes	3.33	7	21	29	6.19
E0213	Remove or replace antenna tilt alarms	2.44	7	20	23	5.54
E0214	Remove or replace antenna tilt mechanisms	2.21	2	17	21	5.66
E0215	Remove or replace antenna tilt or limit switches	2.33	7	15	23	5.19
E0216	Remove or replace ATX tubes, TR tubes, or receiver protectors	3.67	12	37	39	4.81
E0217	Remove or replace azimuth data converters	2.21	2	20	23	4.69
E0218	Remove or replace duplexers	2.31	15	35	39	5.03
E0219	Remove or replace duplexers	2.10	14	32	35	4.87
E0220	Remove or replace elevation data generators or converters	1.77	2	8	11	4.92
E0221	Remove or replace gas or air waveguide pressurizing/dehydrating system subassemblies	3.10	15	37	44	4.22
E0222	Remove or replace omnidirectional antennas	2.28	15	25	30	4.01
E0223	Remove or replace polarizers	2.10	2	24	25	4.77
E0224	Remove or replace precision antenna protractors	1.41	2	8	9	5.31
E0225	Remove or replace precision blanker switches	1.46	2	7	8	5.16
E0226	Remove or replace RF isolators, such as ferrite isolators or RF circulators	2.23	2	17	23	4.70
E0227	Remove or replace RF switch blade units	1.90	2	10	11	4.93
E0228	Remove or replace rotary joints or couplers	3.15	15	38	42	6.58
E0229	Remove or replace servo data potentiometers	2.33	7	8	11	5.20
E0230	Remove or replace transmitter phase shifters	2.46	7	28	29	4.92
E0231	Remove or replace tunable waveguide sections	2.18	2	13	15	4.76
E0232	Remove or replace waveguide couplers	2.44	15	31	35	4.22
E0233	Remove or replace waveguide feedhorns	1.85	14	27	32	4.80
E0234	Remove or replace waveguide switches	2.33	15	25	30	4.91
E0235	Repair antenna system component malfunctions	3.18	15	35	38	5.47
F0236	Adjust or align antenna switching and signal conditioning matrices	1.82	2	10	11	5.72
F0239	Adjust or align crystal mixers	3.67	12	24	31	4.58
F0241	Adjust or align electronic counter-countermeasures (ECCM) receivers, except for electronic combat equipment	2.13	2	8	9	5.11
F0242	Adjust or align fast time constant (FTC) circuits	3.21	7	18	21	5.15
F0243	Adjust or align frequency discriminators	2.85	7	10	17	5.05
F0247	Adjust or align iso-echo circuits	2.08	2	6	5	4.90
F0252	Adjust or align narrowband receivers	2.79	7	11	21	5.28
F0253	Adjust or align panoramic receivers	2.08	2	8	7	5.28
F0254	Adjust or align performance monitors	2.72	7	28	29	5.53
F0255	Adjust or align phase shifters	2.62	7	27	29	5.40
F0256	Adjust or align precision receiver converters	2.28	7	11	9	5.42
F0257	Adjust or align processor moving target detector (MTD) circuits	2.62	7	17	19	5.32

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
F0258		Adjust or align processor range azimuth gating (RAG) programming circuits	3.23	7	24	27	5.29
F0262		Adjust or align range bomb scoring (RBS) beacon control circuits	.92	2	4	4	5.30
F0263		Adjust or align range normalization circuits	2.41	7	8	8	5.30
F0264		Adjust or align receiver MTD IF amplifiers	2.05	2	10	9	5.06
F0265		Adjust or align receiver or processor BITE circuits	3.33	7	25	26	5.12
F0266		Adjust or align receiver stable local oscillators (STALOs)	3.85	12	39	45	4.80
F0267		Adjust or align RF amplifiers	4.23	18	42	51	4.83
F0268		Adjust or align RF filtering units	3.00	7	24	28	4.95
F0269		Adjust or align track-on-jam circuits	1.59	2	6	7	5.09
F0270		Adjust or align video correlator assemblies	2.03	2	6	7	5.11
F0272		Adjust or align video integrator or enhancer assemblies	2.69	7	18	22	5.18
F0274		Adjust or align wideband receivers	2.23	2	11	15	4.94
F0275		Adjust or align yttrium iron garnet (YIG) filters	1.49	2	3	3	5.18
F0278		Isolate antenna switching and signal conditioning matrix malfunctions	2.49	7	14	12	6.11
F0280		Isolate constant height circuit malfunctions	2.95	7	11	13	6.16
F0281		Isolate crystal mixer malfunctions	3.36	7	24	29	5.70
F0282		Isolate desquint processing circuit malfunctions	3.08	7	13	16	5.98
F0283		Isolate digital target extractor malfunctions	2.82	7	6	15	6.24
F0284		Isolate frequency discriminator malfunctions	2.54	7	10	13	5.88
F0285		Isolate FTC circuit malfunctions	3.03	7	21	22	5.86
F0286		Isolate ground clutter elimination circuit malfunctions	2.95	15	27	32	6.20
F0287		Isolate height computer and evaluation system malfunctions	2.72	7	13	13	6.21
F0289		Isolate inverse jamming analysis video (IJAVA) circuit malfunctions	2.26	7	6	11	6.26
F0290		Isolate iso-echo circuit malfunctions	2.13	2	3	2	6.20
F0292		Isolate logarithmic receiver malfunctions	3.59	11	10	13	6.03
F0296		Isolate MTD circuit malfunctions	2.03	2	4	6	6.15
F0298		Isolate narrowband receiver malfunctions	2.44	7	11	17	6.22
F0299		Isolate performance monitor malfunctions	2.87	7	25	27	6.12
F0300		Isolate post processor malfunctions	2.95	7	15	25	6.17
F0301		Isolate precision receiver converter malfunctions	2.05	2	10	7	5.89
F0304		Isolate radar preselector or filter malfunctions	3.31	7	20	25	6.08
F0305		Isolate RAG programming circuit malfunctions	2.90	7	18	20	6.42
F0306		Isolate range normalization circuit malfunctions	2.54	7	10	7	6.18
F0307		Isolate RBS beacon control circuit malfunctions	2.46	7	4	5	6.20
F0308		Isolate RBS beacon delay calibrator malfunctions	2.13	2	6	5	6.20
F0309		Isolate receiver MTD IF amplifier malfunctions	2.46	7	4	5	6.17
F0311		Isolate receiver phase shifter malfunctions	2.64	7	23	23	6.10
F0312		Isolate receiver STALO malfunctions	3.87	12	31	46	5.96
F0314		Isolate side-lobe suppression system malfunctions	3.49	15	27	37	6.22
F0315		Isolate side-lobe suppression system malfunctions	3.85	12	30	41	5.84
F0316		Isolate STC operating control malfunctions	1.64	2	6	7	6.11
F0318		Isolate track-on-jam circuit malfunctions	2.18	2	11	11	5.86

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
F0319	Isolate video delay unit malfunctions	2.62	7	11	12	5.80
F0320	Isolate video integrator or enhancer assembly malfunctions	2.67	7	13	18	6.03
F0322	Isolate video switching assembly malfunctions	3.00	7	10	15	5.89
F0323	Isolate weather contour video circuit malfunctions	2.87	7	11	15	6.13
F0324	Isolate weather or electronic countermeasures (ECM) video circuit malfunctions	2.69	7	10	11	6.11
F0325	Isolate wideband receiver malfunctions	2.46	7	8	11	5.82
F0326	Isolate YIG filter malfunctions	1.90	2	6	4	6.04
F0327	Perform path loss measurement	3.28	7	6	18	5.50
F0330	Remove or replace AFC circuit subassemblies	3.46	15	27	33	4.48
F0331	Remove or replace crystal mixers	3.38	15	24	35	4.16
F0334	Repair receiver or processor component malfunctions	3.23	15	31	40	5.17
G0335	Adjust or align intercom equipment	1.92	2	7	12	4.28
G0336	Adjust or align microwave antennas	2.36	7	21	21	5.35
G0337	Adjust or align microwave receivers	2.28	7	18	24	5.21
G0338	Adjust or align microwave transmitters	2.36	7	17	25	5.27
G0345	Install or remove microwave antennas	1.95	2	17	19	4.92
G0346	Isolate intercom malfunctions	2.41	7	8	9	5.66
G0347	Isolate microwave receiver malfunctions	2.74	7	11	16	5.86
G0348	Isolate microwave transmitter malfunctions	2.62	7	13	17	5.99
G0353	Isolate remote modem malfunctions, including fiber optics or land lines	3.62	11	17	26	5.85
G0354	Isolate video distribution line amplifier malfunctions, such as signal distribution units	3.15	7	8	16	5.66
G0356	Performance check remote equipment, other than during PMIS	4.03	12	31	37	4.61
G0357	Remove or replace intercom assemblies	1.90	2	7	9	4.01
G0358	Remove or replace microwave receiver subassemblies	2.26	7	14	17	4.04
G0359	Remove or replace microwave transmitter subassemblies	2.28	7	14	16	4.03
G0362	Remove or replace remote modems, including fiber optics or land lines	3.13	3	21	28	3.98
G0365	Repair remote equipment component malfunctions	2.54	7	15	21	5.21
G0366	Test remote cables, including fiber optics cables	4.56	12	20	31	5.03
H0368	Adjust or align angle mark circuits, other than angle mark generator circuits	1.97	2	10	15	4.83
H0370	Adjust or align digital height readout units	2.08	2	15	20	4.74
H0374	Adjust or align indicator data steering circuits	2.51	7	11	23	5.09
H0379	Adjust or align indicator range mark generators	2.67	15	30	35	4.87
H0380	Adjust or align indicator servo amplifiers	2.56	7	8	15	4.79
H0383	Adjust or align indicator video time compressors	2.90	15	25	33	4.78
H0384	Adjust or align maintenance consoles	2.90	7	24	27	4.78
H0385	Adjust or align precision composite video generators	2.28	7	17	21	4.88
H0386	Adjust or align precision map generators	2.51	7	14	19	5.00
H0387	Adjust or align PS&J boxes	2.90	15	44	44	4.77
H0388	Adjust or align range strobe circuits	2.74	15	24	30	4.71
H0390	Adjust or align sweep or cursor offset circuits	3.26	15	21	35	5.04
H0391	Adjust or align vector generators	2.46	7	17	25	5.04
H0392	Adjust or align write/erase circuits	2.49	7	10	13	4.86
H0394	Isolate angle mark generator circuit malfunctions	2.33	7	6	8	5.96

D	Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
	Y Nbr						
H0395		Isolate digital height readout unit malfunctions	2.87	7	15	17	5.90
H0398		Isolate faulty cathode ray tubes (CRTs)	4.03	12	44	49	5.72
H0399		Isolate flat face correction circuit malfunctions	2.67	7	21	29	5.80
H0402		Isolate indicator data steering circuit malfunctions	2.97	7	11	20	6.10
H0404		Isolate indicator deflection coil malfunctions	3.33	7	24	28	5.83
H0406		Isolate indicator focus coil malfunctions	3.38	7	20	29	6.02
H0407		Isolate indicator range mark generator malfunctions	3.03	7	21	26	5.91
H0408		Isolate indicator servo amplifier malfunctions	2.64	7	8	15	5.97
H0411		Isolate indicator video time compressor malfunctions	2.92	7	17	24	6.18
H0412		Isolate maintenance console malfunctions	2.74	7	14	21	6.02
H0413		Isolate plasma display malfunctions	2.62	7	8	9	6.19
H0414		Isolate precision composite video generator malfunctions	2.31	7	14	17	6.04
H0415		Isolate precision map generator malfunctions	2.41	7	14	20	5.85
H0421		Isolate vector generator malfunctions	2.44	7	10	15	6.07
H0422		Isolate write/erase circuit malfunctions	2.31	7	10	10	5.96
H0423		Perform PMIs on display equipment	4.26	18	61	63	4.05
H0424		Performance check digital height readout units	3.36	7	18	23	4.09
H0425		Performance check display equipment or digital display converters, other than during PMIs	3.56	11	18	27	4.29
H0426		Remove or replace CRTs	3.54	12	39	47	5.19
H0427		Remove or replace digital height readout unit subassemblies	2.23	1	15	17	3.99
H0430		Remove or replace DSCs	2.62	7	17	25	4.35
H0431		Remove or replace maintenance consoles	2.46	7	20	27	4.09
H0432		Remove or replace plasma display assemblies	2.13	2	6	9	4.28
H0433		Remove or replace PS&J boxes	2.77	15	41	41	4.07
H0434		Remove or replace RCUs	2.69	5	27	31	3.77
H0435		Repair display equipment component malfunctions	3.13	15	25	33	5.42
I0436		Adjust or align aircraft simulators	1.18	2	7	9	5.13
I0437		Adjust or align audio distribution systems, such as tropospheric scatter (TROPO) or communications control units	.95	2	1	5	5.08
I0438		Adjust or align GPA-134 digital mapper	3.90	11	15	23	4.79
I0439		Adjust or align radar target simulator (reflector) malfunctions, such as MTI, normal, or boresight simulators	2.15	2	18	23	4.52
I0440		Adjust or align RBS beacon transponders	2.00	2	3	8	5.17
I0441		Adjust or align television (TV) or computer monitor system control units	1.28	2	8	12	5.09
I0442		Adjust or align TV or computer monitors	1.69	2	4	14	4.61
I0443		Adjust or align video cameras	.62	2	1	9	4.99
I0444		Adjust or align video mapper circuitry	2.67	7	17	23	5.06
I0445		Adjust or align video recording systems	.82	2	4	6	4.99
I0446		Adjust or align wind speed or direction systems	1.41	2	10	10	4.69
I0447		Isolate aircraft simulator malfunctions	1.74	2	3	3	5.74
I0448		Isolate audio distribution system malfunctions, such as TROPO or communications control units	1.36	2	3	4	5.90
I0449		Isolate audio recording system malfunctions	1.28	2	6	3	5.99
I0450		Isolate intercommunications equipment malfunctions	1.72	2	6	7	5.87

D T Y	Tak Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
I0451		Isolate radio antenna malfunctions	1.38	2	3	6	5.63
I0452		Isolate RBS beacon transponder malfunctions	1.79	2	6	6	6.16
I0453		Isolate TV or computer monitor malfunctions	1.74	2	4	7	5.95
I0454		Isolate TV or computer monitor system control unit malfunctions	1.49	2	4	7	5.77
I0455		Isolate video camera malfunctions	1.03	2	1	7	5.91
I0456		Isolate video mapper circuitry malfunctions	2.28	7	13	16	5.96
I0457		Isolate video recording system malfunctions	.90	2	4	5	6.25
I0458		Isolate wind speed or direction system malfunctions	1.54	2	3	4	5.65
I0460		Performance check ancillary equipment, other than during PMIs	3.79	11	11	23	4.40
I0462		Remove or replace anti-radiation missile (ARM) decoy subassemblies	1.44	2	10	14	4.61
I0463		Remove or replace radar target simulator (reflector) subassemblies, such as MRI, normal, or boresight subassemblies	1.77	2	20	22	4.36
I0464		Remove or replace radar target simulators (reflectors), such as MRI, normal, or boresight simulators	1.69	2	10	16	4.43
I0465		Remove or replace TV or computer monitor system control units	1.62	2	3	8	4.30
I0466		Remove or replace TV or computer monitors	1.46	1	6	13	3.77
I0467		Remove or replace video camera subassemblies	.69	2	3	9	4.21
I0468		Remove or replace video recording systems	.92	1	4	7	3.95
I0469		Remove or replace wind speed or direction systems	1.21	1	6	6	3.84
I0470		Repair ancillary equipment component malfunctions	2.05	2	10	15	4.91
J0471		Adjust or align electronic switches	2.72	15	31	36	4.82
J0472		Adjust or align identification friend or foe (IFF) antenna positioning systems	3.44	15	34	37	5.37
J0473		Adjust or align IFF/selective identification feature (SIF) antenna systems	3.67	12	37	45	5.68
J0474		Adjust or align IFF range and angle tracking circuits	2.41	7	21	27	5.56
J0475		Adjust or align IFF/SIF automatic tracking servo loops	2.05	2	17	19	5.53
J0476		Adjust or align IFF/SIF azimuth pulse generator units (APGUs)	2.56	15	28	33	5.53
J0478		Adjust or align IFF/SIF data distribution units	2.77	7	30	29	5.18
J0481		Adjust or align IFF/SIF expander boxes	2.77	7	20	25	5.05
J0482		Adjust or align IFF/SIF indicator data processors (IDPs) or programmable indicator data processors (PIDPs)	3.05	15	35	38	5.60
J0483		Adjust or align IFF/SIF keyer systems	2.18	2	14	13	5.20
J0484		Adjust or align IFF/SIF performance monitors	2.69	7	27	26	5.60
J0485		Adjust or align IFF/SIF range azimuth beacon monitors (RABMs)	3.28	15	31	35	5.83
J0487		Adjust or align IFF/SIF RF switching groups	3.56	11	23	27	5.39
J0493		Isolate electronic switch malfunctions	3.74	12	27	31	5.92
J0494		Isolate IFF or IFF/SIF antenna system malfunctions	3.97	12	32	39	5.85
J0495		Isolate IFF range and angle tracking circuit malfunctions	2.33	7	18	21	6.12

D T Y	Task Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
J0497		Isolate IFF/SIF automatic tracking servo loop malfunctions	2.13	2	11	13	6.44
J0499		Isolate IFF/SIF data distribution unit malfunctions	3.23	7	20	25	6.23
J0502		Isolate IFF/SIF expander box malfunctions	2.90	7	13	19	6.01
J0504		Isolate IFF/SIF keyer system malfunctions	2.26	7	14	13	6.12
J0505		Isolate IFF/SIF KIR-1C computer malfunctions	2.56	7	11	15	6.63
J0506		Isolate IFF/SIF low-altitude alarm system malfunctions	3.15	7	17	22	6.40
J0507		Isolate IFF/SIF performance monitor malfunctions	2.74	7	18	25	6.53
J0508		Isolate IFF/SIF RABM malfunctions	3.85	12	31	34	6.54
J0515		Isolate Mode 4 circuit malfunctions	3.00	7	11	20	6.84
J0516		Load or clear Mode 4 codes	2.26	7	10	15	4.20
J0519		Remove or replace IFF antenna subassemblies	2.82	15	31	41	4.77
J0520		Remove or replace IFF/SIF antenna systems	2.95	15	32	39	4.94
J0521		Remove or replace IFF/SIF RF switching groups	3.26	15	25	33	4.50
J0523		Repair IFF/SIF equipment component malfunctions	3.54	12	25	40	5.56
K0524		Adjust or align alternating current (AC) antenna drive tracking systems	1.21	2	6	11	5.48
K0525		Adjust or align analog range tracking circuits	1.05	2	10	10	5.24
K0526		Adjust or align automatic tracking servo loops, other than IFF/SIF	1.21	2	7	10	5.13
K0527		Adjust or align conical scan angle tracking circuits	.97	2	6	7	5.32
K0528		Adjust or align conical scan scanners	1.00	2	4	5	5.32
K0529		Adjust or align digital range tracking circuits	1.21	2	7	9	5.23
K0530		Adjust or align direct current (DC) antenna drive tracking servo systems	1.21	2	6	10	5.12
K0531		Adjust or align high-powered servo amplifiers	1.23	2	3	6	5.14
K0532		Adjust or align optical tracking circuits	.87	2	7	7	5.22
K0533		Adjust or align organ pipe scanners	.87	2	4	5	5.03
K0534		Adjust or align pulse demodulators	1.21	2	8	9	5.09
K0535		Adjust or align servo preamplifiers	1.38	2	4	6	5.29
K0536		Adjust or align track-while-scan (TWS) scanners	.87	2	6	6	5.22
K0537		Adjust or align transistorized magnetic amplifiers	.74	2	4	6	5.21
K0538		Adjust or align TWS angle tracking circuits	.74	2	6	7	5.35
K0539		Isolate AC antenna drive tracking system malfunctions	1.38	2	8	8	6.34
K0540		Isolate analog range tracking circuit malfunctions	1.38	2	4	5	6.52
K0541		Isolate automatic tracking servo loop malfunctions, other than IFF/SIF	1.41	2	3	7	6.16
K0542		Isolate conical scan angle tracking circuit malfunctions	1.26	2	4	5	6.63
K0543		Isolate conical scan scanner malfunctions	1.26	2	3	5	6.36
K0544		Isolate DC antenna drive tracking servo system malfunctions	1.41	2	4	7	6.45
K0545		Isolate digital range tracking circuit malfunctions	1.26	2	3	5	6.12
K0546		Isolate high-powered servo amplifier malfunctions	1.41	2	4	7	6.76
K0547		Isolate organ pipe scanner malfunctions	1.08	2	6	5	5.75
K0548		Isolate pulse demodulator malfunctions	1.44	2	8	9	6.25
K0549		Isolate range and angle tracking component malfunctions	1.36	2	6	7	6.35
K0550		Isolate servo preamplifier malfunctions	1.44	2	4	5	6.64
K0551		Isolate transistorized magnetic amplifier malfunctions	1.36	2	4	5	6.73

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
K0552	Isolate TWS scanner malfunctions	1.28	2	4	6	6.39
K0553	Perform PMIs on range and angle tracking systems	1.38	2	13	17	4.31
K0554	Performance check range and angle tracking systems, other than during PMIs	1.15	2	10	13	4.64
K0555	Remove or replace range and angle tracking subassemblies	1.31	2	10	12	4.62
K0556	Repair range and angle tracking component malfunctions	1.05	2	8	13	5.17
L0557	Adjust or align AC resolvers	1.38	2	3	5	4.83
L0558	Adjust or align control transformers	1.54	2	7	7	5.13
L0559	Adjust or align digital clocks	1.72	2	13	19	4.38
L0560	Adjust or align digital magnetic or digital optical tape units	1.69	2	6	13	4.93
L0561	Adjust or align graphics generators/translators	1.79	2	4	10	5.13
L0562	Adjust or align integrators, such as ramp generators	1.97	2	8	16	5.32
L0563	Adjust or align peripheral subassemblies	1.90	2	8	13	5.14
L0564	Build or maintain software files	1.36	2	13	15	5.02
L0565	Clean or reseat peripheral interface cards	2.33	3	13	19	3.94
L0566	Identify software deficiencies	1.85	2	8	13	5.79
L0567	Interpret results of operational programs	2.10	2	8	12	5.30
L0568	Isolate AC resolver malfunctions	2.00	2	10	7	5.87
L0569	Isolate computer data entry (CDE), radar control unit panel, or keyboard malfunctions	2.28	7	11	18	5.69
L0570	Isolate computer software malfunctions	2.44	7	6	16	6.02
L0571	Isolate control transformer malfunctions	2.08	2	4	7	5.75
L0572	Isolate digital clock malfunctions	2.03	2	7	9	5.29
L0573	Isolate digital magnetic or digital optical tape unit malfunctions	2.18	2	4	11	5.71
L0574	Isolate digital readout control (DRC) malfunctions, such as light-emitting diodes (LEDs) or liquid crystal displays (LCDs)	2.67	7	14	21	5.06
L0575	Isolate erasable programmable read-only memory (EPROM) malfunctions	2.36	7	8	11	5.98
L0576	Isolate graphics generator/translator malfunctions	1.87	2	6	8	5.67
L0577	Isolate hard disk drive or controller malfunctions	2.51	7	8	16	6.00
L0578	Isolate peripheral interface or computer bus circuit malfunctions	2.21	2	7	15	6.32
L0580	Isolate remote monitoring system (RMS) malfunctions	2.13	2	7	9	5.95
L0581	Isolate target data computer (TDC) malfunctions	2.38	7	14	19	6.98
L0582	Load system variable site parameters into RMSs	2.08	2	6	10	5.08
L0583	Monitor computer system performance using RMSs	1.90	2	8	7	4.71
L0584	Program computers	1.56	2	4	7	6.38
L0586	Remove or replace AC resolvers	1.62	2	8	8	4.03
L0587	Remove or replace CDE, radar control unit panels, or keyboard panels	2.23	2	14	19	4.08
L0588	Remove or replace computer disk drive assemblies	2.15	1	6	17	3.99
L0589	Remove or replace computer subassemblies	2.03	1	8	16	3.89
L0590	Remove or replace control transformers	1.67	2	4	5	4.13
L0591	Remove or replace digital clocks	1.59	1	6	7	3.92
L0592	Remove or replace digital magnetic or digital optical tape unit subassemblies	1.72	2	3	11	4.41

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
L0593	Remove or replace DRC subassemblies, such as LED displays or LCDs	2.10	2	3	13	4.45
L0594	Remove or replace graphics generators/translators	1.44	2	3	8	4.39
L0595	Remove or replace peripheral interfaces or computer bus circuits	1.82	2	1	11	4.19
L0596	Remove or replace RMS subassemblies	1.92	2	4	7	4.15
L0597	Remove or replace TDC subassemblies	2.26	7	15	18	4.03
L0598	Repair computer equipment component malfunctions	2.23	2	6	13	5.00
L0599	Transfer data between magnetic tapes and hard disk drives	2.28	7	6	17	4.39
M0600	Annotate communicator recorder tapes	.38	1	1	2	3.73
M0601	Assist other radar units in acquisition of aircraft	.13	2	10	14	4.15
M0602	Calculate weather factors	.82	2	4	7	4.54
M0603	Compare aircraft initial points (IPs) with IP charts	.21	2	3	3	4.20
M0604	Compute ballistics information	.00	****	3	3	4.30
M0605	Compute electronic warfare/electronic countermeasures (EW/ECM) mission scores	.33	2	4	9	4.85
M0606	Conduct daily or shift changeover crew briefings	.79	1	8	17	3.61
M0607	Confirm postrelease information	.00	****	3	3	3.92
M0608	Convert grid system data to azimuth and range data	.33	2	3	3	4.50
M0609	Designate targets for EW threats	.21	2	1	2	4.58
M0610	Direct scoring of special missions runs	.00	****	3	3	5.19
M0611	Enter postrelease information into computers	.00	****	1	3	4.24
M0612	Enter target coordinates into computers	.21	2	3	3	4.81
M0613	Evaluate aircrew tactics and countermeasures	.21	2	3	3	5.89
M0614	Evaluate computer status printouts	.21	2	4	5	4.67
M0615	Identify tracked aircraft	.64	2	1	9	4.34
M0616	Initiate aircraft tracking	.64	2	1	14	4.25
M0617	Inspect indicators for correct IFF responses	.64	2	10	17	4.20
M0618	Log equipment calibration checks	.59	2	7	9	4.32
M0619	Perform aircraft emergency checklist procedures	.00	****	1	3	4.72
M0620	Perform azimuth and elevation angle detection circuitry checks	.33	2	13	11	4.40
M0621	Perform band changing procedures	.13	2	1	1	4.40
M0622	Perform beacon delay calibrator checks	.33	2	3	3	4.43
M0623	Perform bomb tone circuitry operational checks	.08	2	1	2	4.19
M0624	Perform computer hardware status checks	.28	2	4	9	4.24
M0625	Perform constant height circuit checks	.00	****	3	5	4.22
M0626	Perform end-run summaries	.00	****	1	5	4.16
M0627	Perform equipment setup procedures for navigation termination missions	.00	****	3	3	3.98
M0628	Perform EW/ECM analyses	.00	****	3	6	4.72
M0629	Perform external adjustments on indicator scopes	.31	2	10	9	4.61
M0630	Perform ground-to-air voice communications	.44	2	3	6	4.49
M0631	Perform ground-to-ground voice communications	.64	2	3	10	4.13
M0632	Perform postmission (PMIS) data reduction procedures	.08	2	4	6	4.22
M0633	Perform postrun calibration checks for unreliable activity	.00	****	4	5	4.25
M0634	Perform PRF changing procedures	.69	2	8	14	4.27
M0635	Perform radar lock-on procedures	.33	2	4	10	4.27

D	Tsk	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
Y	Nbr						
M0638		Perform spectrum analyses on received ECM signals	.08	2	7	7	4.98
M0639		Perform surface-to-air missile (SAM) firing sequences	.00	***	1	9	5.09
M0640		Perform threat validations	.00	***	6	10	4.84
M0641		Performance check azimuth automatic tracking circuits	.13	2	1	5	4.95
M0642		Position radar antennas after operations	.13	2	10	13	4.76
M0643		Preposition mission control switches	.00	***	3	3	4.15
M0644		Record bombs away times	.00	***	3	4	3.65
M0645		Record mission results	.00	***	3	7	4.21
M0646		Record oscillograph run data	.00	***	3	3	4.87
M0647		Record transmitted mission details from aircrews	.00	***	3	4	4.00
M0648		Relay radar band information to operators	.00	***	6	5	3.85
M0649		Rescore EW/ECM data	.00	***	3	3	4.98
M0650		Rescore RBS data	.00	***	1	3	4.98
M0651		Run ECM scenarios	.00	***	3	9	4.65
M0652		Set timing devices	.00	***	4	6	4.53
M0653		Transfer tracking control of aircraft to EW threats	.21	2	1	3	4.76
M0654		Verify mission schedules	.21	1	3	7	3.98
M0655		Analyze radar performance using computers or specialized hardware	2.15	2	13	17	6.16
M0656		Construct radar coverage indicators (RCIs)	.67	2	3	5	5.71
M0657		Evaluate beacon systems	1.00	2	11	10	6.53
M0658		Evaluate fixed radars	.74	2	11	12	6.56
M0659		Evaluate mobile radars	1.10	2	10	11	6.59
M0660		Evaluate prototype radars or modified equipment	.56	2	4	5	7.35
M0661		Measure antenna contours	.69	2	6	7	6.93
M0662		Measure or plot antenna beam patterns	.56	2	3	5	7.23
M0663		Perform annular subclutter visibility (ASCV) checks	.59	2	3	5	6.46
M0664		Perform azimuth orientation checks	1.13	2	7	9	5.91
M0665		Perform clutter tests	1.18	2	10	12	6.01
M0666		Perform lobeing studies	.56	2	4	6	6.26
M0667		Perform prefield studies	.62	2	6	6	6.13
M0668		Perform solar boresights	1.08	2	3	5	6.04
M0669		Prepare evaluation report products	.54	2	1	5	6.04
M0670		Conduct shakedown tests	.87	2	1	4	5.87
M0671		Install or remove aerospace ground equipment (AGE)	1.26	2	3	4	4.92
M0672		Install or remove antenna control units	1.15	2	11	9	4.81
M0673		Install or remove antenna towers	.51	2	3	5	5.51
M0674		Install or remove ARM decoy systems	1.79	2	14	16	5.29
M0675		Install or remove automatic or manual radar control panels	.79	2	10	13	4.94
M0676		Install or remove boresight towers	.51	2	6	4	5.57
M0677		Install or remove building intercommunications systems	.67	2	6	3	5.18
M0678		Install or remove cable junction boxes	1.13	2	17	13	4.82
M0679		Install or remove cable support systems	.92	2	13	11	4.34
M0680		Install or remove cable troughs or ducting	.79	2	11	11	4.39
M0681		Install or remove conduits	.87	2	10	7	4.20
M0682		Install or remove coolant systems	1.23	2	13	15	4.49
M0683		Install or remove dehydrating systems	1.67	2	13	22	4.47
M0684		Install or remove equipment cabinets or consoles	1.10	2	10	15	4.48
M0685		Install or remove external power or signal cabling	1.59	2	14	16	4.47

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
00686	Install or remove facility air-conditioning systems or ECUs	1.38	2	11	15	4.68
00687	Install or remove fiber optics remoting equipment	1.62	2	20	22	4.90
00688	Install or remove fixed shelters	.85	2	8	11	5.03
00689	Install or remove fixed-site antennas	.72	2	6	7	5.40
00690	Install or remove ground anchoring equipment	1.49	2	13	15	4.86
00691	Install or remove grounding systems	1.79	2	23	26	4.92
00692	Install or remove high- or low-pressure piping systems	.62	2	6	7	4.84
00693	Install or remove high- or low-pressure pumps	.67	2	7	7	4.84
00694	Install or remove IFF/SIF fixed radar systems	1.10	2	8	9	5.50
00695	Install or remove interconnecting cables or harnesses	1.28	2	13	19	4.88
00696	Install or remove microwave link kits	.97	2	4	6	5.34
00697	Install or remove obstruction lights	1.05	2	11	13	4.25
00698	Install or remove portable ground power equipment	1.18	2	3	5	4.62
00699	Install or remove power control units	.95	2	8	6	4.76
00700	Install or remove radar data transfer systems	1.18	2	17	13	4.96
00701	Install or remove radar intercommunications systems	1.10	2	7	8	4.85
00702	Install or remove radar pedestal systems	.95	2	10	13	6.10
00703	Install or remove radar reflectors	1.28	2	14	18	5.39
00704	Install or remove radar signal simulator equipment	.51	2	3	5	5.14
00705	Install or remove radio antennas	1.13	2	14	17	4.35
00706	Install or remove radio communications equipment, other than antennas	1.15	2	3	11	4.65
00707	Install or remove remote radar control systems	.64	2	13	11	4.83
00708	Install or remove rigid radomes	.69	2	1	3	5.65
00709	Install or remove trailer or van accessories, such as walkways, ladders, or steps	1.10	1	6	13	3.95
00710	Install or remove video mapping systems	1.38	2	11	14	4.92
00711	Install or remove video surveillance equipment	.79	2	4	4	4.75
00712	Install or remove waveguide systems	1.67	2	15	23	4.57
00713	Install or remove mobile IFF/SIF antennas	1.77	2	28	27	5.03
00714	Install or remove mobile IFF/SIF radar systems, other than antennas	1.51	2	14	16	5.06
00715	Pack or unpack support equipment	1.87	14	24	33	4.11
00716	Perform radar collimations or orientations, such as locating permanent echoes, MTIs, or reference reflectors	2.26	7	8	11	4.97
00717	Perform structural repairs on mobile vans or fixed site shelters	1.26	2	3	10	5.12
00718	Perform system-to-system interfacing	1.56	2	0	3	5.59
00719	Review project (scheme) packages	.74	2	1	3	6.26
00720	Rig equipment for lifting by special purpose vehicles, such as cranes	1.41	2	7	13	5.50
00721	Survey calibration targets	.41	2	1	2	6.05
00722	Update project (scheme) packages	.38	2	3	3	6.21
00723	Validate completion of project support agreements, such as allied support	.56	2	3	3	6.52
P0724	Coordinate contract issues, such as modification proposals or equipment authorizations, with contract parties	.59	2	0	2	6.63

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
P0725	Establish continuous improvement programs (CIPs)	.44	2	3	3	6.00
P0726	Evaluate CIPs	.33	2	0	1	5.99
P0727	Initiate contractor discrepancy reports	.46	2	1	3	6.51
P0728	Maintain CIPs	.56	2	3	3	5.88
P0729	perform surveillance of maintenance management activities	.51	2	3	4	6.26
P0730	Perform surveillance of equipment condition, such as technical order (TO) completeness or corrosion control	1.33	14	32	36	5.69
P0731	perform surveillance of equipment performance, such as power out or minimum discernible signal	1.92	14	32	33	5.36
P0732	Perform technical inspections	1.38	2	21	21	5.76
P0733	Recommend contract changes	.62	2	3	5	6.41
P0734	Write surveillance reports	.51	2	3	4	6.08
P0735	Assign personnel to mobility or contingency positions	.36	2	1	4	4.71
P0736	Brief deploying personnel	.46	2	1	3	4.55
P0737	Complete operations plan (OPLAN) sourcing requirements	.38	2	1	3	5.63
P0738	Compute OPLAN requirements status listings	.38	2	0	1	5.78
P0739	Conduct contingency operation/mobility planning and execution system (COMPES) programs	.54	2	1	3	5.83
P0740	Conduct mobility or deployment site surveys	.87	2	7	9	6.15
P0741	Coordinate deployment of personnel with other major commands (MAJCOMs) or joint service commands	.54	2	3	3	6.28
P0742	Coordinate exercise sourcing requirements with functional managers	.67	2	1	2	5.86
P0743	Coordinate mobility or contingency requirements with appropriate agencies	.67	2	1	3	6.20
P0744	Coordinate specific source of personnel requirements with appropriate agencies	.49	2	1	3	5.98
P0745	Determine cost factors for support agreements	.46	2	1	3	6.28
P0746	Determine specific source of personnel requirements for deployment manning documents	.44	2	1	2	5.98
P0747	Develop contingency exercise mobility (CEM) orders	.44	2	0	3	5.46
P0748	Develop mobility inspection checklists	.79	2	1	3	5.56
P0749	Dig trenches	1.41	1	14	18	1.30
P0750	Don or doff chemical warfare personal protective clothing	2.38	3	27	29	3.41
P0751	Draft or write mobility or deployment after-action reports	.54	2	3	5	5.15
P0752	Inspect mobility bags or kits	2.00	1	18	23	3.26
P0753	Inspect packed or palletized mobility or contingency equipment prior to transport	1.92	2	6	15	4.68
P0754	Load plan aircraft for deployments	.92	2	3	5	5.66
P0755	Maintain disaster preparedness checklists	.87	1	6	9	3.92
P0756	Maintain accountability of personnel selected to fill OPLAN requirements	.54	2	0	2	4.99
P0757	Maintain base OPLAN files	.36	2	0	2	4.69
P0758	Pack or palletize mobility or contingency equipment for shipment or movement	2.28	7	14	19	4.67
P0759	Perform camouflage procedures	2.46	7	21	26	4.42
P0760	Perform camp security	2.36	3	13	19	3.86

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
Q0761	Perform chemical warfare agent decontamination procedures	3.23	7	14	21	4.49
Q0762	Perform disease or pestilence countermeasures	2.38	7	3	5	4.16
Q0763	Perform explosive ordnance reconnaissance	2.82	7	3	13	4.13
Q0764	Perform pallet buildup activities	2.59	7	15	20	4.42
Q0765	Perform plans file and mobility file matches	.64	2	3	5	4.63
Q0766	Perform predeployment reconnaissance surveys	.82	2	1	3	4.88
Q0767	Perform cover and concealment techniques for work party security	1.90	2	7	13	4.27
Q0768	Perform or set up site security	2.18	2	13	21	4.50
Q0769	Prepare equipment for deployments	2.97	7	18	24	4.87
Q0770	Prepare sites at deployed locations, such as cutting grass or removing snow	1.79	1	8	11	3.33
Q0771	Process classified materials or documents at deployed locations	1.23	2	1	3	4.56
Q0772	Provide OPLAN requirements status listings to unit commanders	.44	2	0	1	4.99
Q0773	Request or distribute mobility requirements documents	.51	2	4	3	4.67
Q0774	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	3.21	5	32	30	3.72
R0775	Annotate time and attendance sheets for civilian employees	.62	1	0	1	3.93
R0776	Assign personnel to work areas or duty positions	.46	2	0	2	4.25
R0777	Assign sponsors for newly assigned personnel	.69	1	0	4	3.26
R0778	Conduct general meetings, such as staff meetings, conferences, or workshops	.51	2	0	3	4.27
R0779	Conduct self-inspections or self-assessments	1.23	2	7	10	4.74
R0780	Conduct staff assistance visits, or audits	.36	2	0	2	5.46
R0781	Conduct supervisory performance feedback sessions	.90	2	0	2	4.36
R0782	Conduct safety inspections of equipment or facilities	1.21	2	6	13	4.61
R0783	Conduct supervisory orientations for newly assigned personnel	.87	1	0	4	3.98
R0784	Counsel subordinates concerning personal matters	1.13	2	0	4	4.78
R0785	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	1.05	2	4	8	4.95
R0786	Determine or establish work assignments or priorities	1.13	2	1	5	4.66
R0787	Develop organizational or functional charts	.36	2	3	4	4.30
R0788	Develop resource protection programs	.54	2	1	4	4.33
R0789	Develop self-inspection or self-assessment program checklists	1.03	2	1	4	5.45
R0790	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	.82	2	1	5	4.69
R0791	Develop or establish work methods or procedures	.87	2	1	9	4.91
R0792	Develop or establish work schedules	.74	2	3	6	4.65
R0793	Draft budget requirements	.54	2	1	3	5.79
R0794	Draft host-tenant or interservice agreements	.38	2	0	1	5.97
R0795	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	.46	2	0	3	5.88

D T Y	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
R0796	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	.67	2	0	3	6.17
R0797	Establish performance standards for subordinates	.85	2	0	4	4.90
R0798	Establish procedures for accountability of equipment, tools, parts, or supplies	.97	2	4	11	4.58
R0799	Evaluate inspection report findings or inspection procedures	.87	2	1	4	5.45
R0800	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.51	2	6	11	5.16
R0801	Evaluate personnel for compliance with performance standards	.95	2	0	5	4.94
R0802	Evaluate personnel for promotion, demotion, reclassification, or special awards	.79	2	1	5	5.27
R0803	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	.90	2	4	7	4.97
R0804	Implement safety or security programs	1.77	2	6	8	4.84
R0805	Initiate personnel action requests	.64	2	4	5	4.84
R0806	Initiate actions required due to substandard performance of personnel	.90	2	3	4	5.22
R0807	Inspect personnel for compliance with military standards	1.03	2	3	6	4.42
R0808	Interpret policies, directives, or procedures for subordinates	.77	2	1	3	5.19
R0809	Investigate accidents or incidents	.51	2	0	3	5.32
R0810	Plan layouts of facilities	.59	2	1	2	5.60
R0811	Review budget requirements	.44	2	1	3	5.79
R0812	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.95	2	3	4	5.31
R0813	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.59	2	0	2	5.40
R0814	Schedule personnel for temporary duty (TDY) assignments, leaves, or passes	.64	2	1	4	4.28
R0815	Write inspection reports	.67	2	1	3	5.13
R0816	Write job or position descriptions	.79	2	4	7	5.31
R0817	Write staff studies, surveys, or routine reports, other than training or inspection reports	.54	2	1	2	5.52
R0818	Write or indorse civilian performance appraisals	.49	2	0	1	5.57
R0819	Write or indorse military performance reports	1.18	2	1	2	5.88
R0820	Write recommendations for awards or decorations	1.15	2	3	4	5.75
R0821	Write replies to inspection reports	1.03	2	1	3	5.41
S0822	Administer or score tests	.36	1	3	3	3.87
S0823	Brief personnel concerning training programs or matters	.90	2	0	3	4.33
S0824	Complete student entry or withdrawal forms	.51	1	3	4	3.92
S0825	Conduct formal course classroom training	.38	2	1	3	5.18
S0826	Conduct on-the-job training (OJT)	2.51	7	23	7	5.02
S0827	Counsel trainees on training progress	1.36	2	3	8	4.48
S0828	Determine training requirements	1.46	2	3	7	5.04

D T Tsk Y Nbr	Task Title	TNG EMP	ATI	1ST JOB	1ST ENL	TSK DIF
S0829	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	.51	2	1	2	5.75
S0830	Develop training programs or procedures	1.18	2	1	5	5.73
S0831	Develop written tests	.38	2	3	3	5.55
S0832	Develop or procure training materials or aids	.85	2	4	4	5.06
S0833	Establish or maintain study reference files	.90	2	1	3	4.48
S0834	Evaluate training methods or techniques of instructors	.54	2	3	4	5.06
S0835	Evaluate effectiveness of training programs, plans, or procedures	1.10	2	1	5	5.37
S0836	Evaluate progress of trainees	1.54	2	4	5	5.07
S0837	Inspect training materials or aids for operation or suitability	.59	2	3	5	4.73
S0838	Maintain training records or files	1.90	2	8	17	4.71
S0839	Personalize lesson plans	.79	2	1	5	4.70
S0840	Prepare job qualification standards (JQSSs)	1.08	2	1	6	5.51
S0841	Write training reports	.77	2	3	3	5.15
T0842	Compile data for records, reports, logs, or trend analyses	.95	2	3	5	5.06
T0843	Complete accident or incident reports	1.21	2	3	7	4.94
T0844	Destroy classified materials or documents	1.44	2	10	17	4.13
T0845	Establish or maintain automated technical order management system (ATOMS) accounts	1.64	2	7	9	5.18
T0846	Establish or maintain accountability records for classified materials or documents	1.28	2	1	3	5.14
T0847	Identify and report suspected security compromises	1.82	2	7	9	4.92
T0848	Initiate classified reports, messages, or documents	.72	2	1	2	5.11
T0849	Initiate or maintain standby rosters or workcenter pyramid recall rosters	.97	2	3	7	4.50
T0850	Initiate requests for TDY orders	.90	2	1	5	4.22
T0851	Inventory classified materials or documents	1.05	2	0	7	4.29
T0852	Maintain administrative files	1.51	2	4	5	4.48
T0853	Maintain publications libraries, other than technical order (TO) libraries	2.33	7	4	13	4.66
T0854	Maintain time compliance technical orders (TCTOs)	2.15	2	17	27	4.72
T0855	Maintain TO libraries	2.69	15	17	32	4.89
T0856	Maintain or update status indicators, such as boards, graphs, or charts	1.46	2	15	17	4.24
T0857	Participate in TCTO meetings	.82	2	6	9	4.51
T0858	Prepare administrative or classified materials or documents for mailing, transporting, or issue	.97	2	3	4	4.46
T0859	Review TO changes	1.49	14	15	31	4.59
T0860	Write minutes of briefings, conferences, or meetings	.64	2	6	7	4.01
U0861	Coordinate maintenance of equipment with appropriate agencies	.85	2	7	9	4.60
U0862	Develop equipment checklists	1.26	2	6	10	4.72
U0863	Evaluate serviceability of equipment, tools, parts, or supplies	2.00	2	14	24	4.51
U0864	Identify and report equipment or supply problems	1.56	2	17	22	4.79
U0866	Inventory equipment, tools, parts, or supplies	2.54	5	38	49	3.65

D T Tsk Y Nbr	Task Title	TNG		ATI	1ST		1ST		TSK	
		EMP			JOB	ENL	JOB	ENL	DIF	
U0867	Issue or log turn-ins of equipment, tools, parts, or supplies	2.31		5	18	31	18	31	3.93	
U0868	Maintain documentation on items requiring periodic inspections or calibrations	2.67		7	18	27	18	27	4.04	
U0869	Maintain organizational equipment or supply records	1.87		2	15	20	15	20	4.20	
U0870	Pick up, deliver, or store equipment, tools, parts, or supplies	2.08		6	44	53	44	53	3.40	

Ground Radar Systems
 Reported AFSC(s): 2EOX1

----- Variable/Group Distributions -----

The percent of reported group members who responded to background questions are presented under the column headings for the appropriate group. The displayed data summarizes information about the people in each group.

Reports on the following groups were requested:

- gp0006: All Active Duty Airmen with DAFSC 2EOX1 (n = 567)
- gp0007: All Active Duty Airmen with DAFSC 2EO31 (n = 108)
- gp0008: All Active Duty Airmen with DAFSC 2EO51 (n = 290)
- gp0009: All Active Duty Airmen with DAFSC 2EO71 (n = 169)
- gp0014: All DAFSC 2EOX1 AD Airmen with 1-24 Months TAFMS (n = 71)
- gp0016: All DAFSC 2EOX1 AD Airmen with 1-48 Months TAFMS (n = 150)

V0074 Vehicles use/operate - All-Terrain Vehicles

Interval Percentages	TOTAL		DAFSC		DAFSC		2EOX1		2EOX1	
	SPL	gp0006	2EO31	gp0007	2EO51	gp0008	2EO71	gp0009	1ST JOB	1ST ENL
Yes	17 %		18 %		19 %		12 %		15 %	19 %
Other:	83 %		82 %		81 %		88 %		85 %	81 %
Total in group:	567*		108*		290*		169*		71*	150*

V0075 Vehicles use/operate - Buses

Interval Percentages	TOTAL		DAFSC		DAFSC		2EOX1		2EOX1	
	SPL	gp0006	2EO31	gp0007	2EO51	gp0008	2EO71	gp0009	1ST JOB	1ST ENL
Yes	5 %		4 %		5 %		5 %		3 %	4 %
Other:	95 %		96 %		95 %		95 %		97 %	96 %
Total in group:	567*		108*		290*		169*		71*	150*

V0076 Vehicles use/operate - Forklifts

Interval Percentages	TOTAL		DAFSC		DAFSC		2EOX1		2EOX1	
	SPL	gp0006	2EO31	gp0007	2EO51	gp0008	2EO71	gp0009	1ST JOB	1ST ENL
Yes	22 %		19 %		23 %		22 %		15 %	19 %
Other:	78 %		81 %		77 %		78 %		85 %	81 %
Total in group:	567*		108*		290*		169*		71*	150*

V0077 Vehicles use/operate - Front-End Loaders

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	3 %	2 %	2 %	3 %	3 %
Other:	97 %	98 %	98 %	97 %	97 %
Total in group:	567*	108*	169*	71*	150*

V0078 Vehicles use/operate - High Mobility Multipurpose Wheeled Vehicle (HMMWV)

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	23 %	23 %	19 %	21 %	25 %
Other:	77 %	77 %	81 %	79 %	75 %
Total in group:	567*	108*	169*	71*	150*

V0079 Vehicles use/operate - M-series Vehicles

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	30 %	37 %	23 %	38 %	35 %
Other:	70 %	63 %	77 %	62 %	65 %
Total in group:	567*	108*	169*	71*	150*

V0080 Vehicles use/operate - Mobilizers or Transporters

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	28 %	38 %	21 %	38 %	35 %
Other:	72 %	62 %	79 %	62 %	65 %
Total in group:	567*	108*	169*	71*	150*

V0081 Vehicles use/operate - Snowmobiles

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	0 %	1 %	0 %	0 %
Other:	99 %	100 %	99 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0082 Vehicles use/operate - V-111 Shop Vans

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
3 %	3 %	3 %	3 %	1 %	3 %
97 %	97 %	97 %	97 %	99 %	97 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Other:

Total in group:

V0083 Vehicles use/operate - Trucks, 1/4- to 2 1/2-Ton Cargo

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
39 %	35 %	41 %	38 %	31 %	33 %
61 %	65 %	59 %	62 %	69 %	67 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Other:

Total in group:

V0084 Vehicles use/operate - Trucks, 10-Ton

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
6 %	11 %	6 %	4 %	6 %	9 %
94 %	89 %	94 %	96 %	94 %	91 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Other:

Total in group:

V0085 Vehicles use/operate - Trucks, Crewcab

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
31 %	33 %	33 %	24 %	28 %	36 %
69 %	67 %	67 %	76 %	72 %	64 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Other:

Total in group:

V0086 Vehicles use/operate - Trucks, Flatbed

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
11 %	14 %	11 %	8 %	8 %	15 %
89 %	86 %	89 %	92 %	92 %	85 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Other:

Total in group:

V0087 Vehicles use/operate - Trucks, Pickup

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	58 %	59 %	61 %	66 %
Other:	42 %	41 %	39 %	34 %
Total in group:	567*	108*	71*	150*

V0088 Vehicles use/operate - Trucks, Tractor Trailer

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	4 %	5 %	3 %	4 %
Other:	96 %	95 %	97 %	96 %
Total in group:	567*	108*	71*	150*

V0089 Vehicles use/operate - Other

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	10 %	8 %	6 %	8 %
Other:	90 %	92 %	94 %	92 %
Total in group:	567*	108*	71*	150*

V0090 Service equip use/oper - None

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	4 %	0 %	0 %	1 %
Other:	96 %	100 %	100 %	99 %
Total in group:	567*	108*	71*	150*

V0091 Service equip use/oper - Air Compressors

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	36 %	48 %	37 %	45 %
Other:	64 %	52 %	63 %	55 %
Total in group:	567*	108*	71*	150*

V0092 Service equip use/oper - Altimeters

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	3 %	2 %	3 %	6 %	3 %
Other:	97 %	98 %	97 %	94 %	97 %
Total in group:	567*	108*	169*	71*	150*

V0093 Service equip use/oper - Ambient Thermometers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0008	gp0009	gp0014	gp0016
Yes	9 %	10 %	8 %	8 %	8 %
Other:	91 %	90 %	92 %	92 %	92 %
Total in group:	567*	108*	169*	71*	150*

V0094 Service equip use/oper - AN/PSN-11 Global Positioning Systems (GPSs)

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0008	gp0009	gp0014	gp0016
Yes	15 %	16 %	11 %	13 %	15 %
Other:	85 %	84 %	89 %	87 %	85 %
Total in group:	567*	108*	169*	71*	150*

V0095 Service equip use/oper - Barometers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0009	gp0014	gp0016
Yes	16 %	22 %	12 %	18 %	21 %
Other:	84 %	78 %	88 %	82 %	79 %
Total in group:	567*	108*	169*	71*	150*

V0096 Service equip use/oper - Bench Grinders

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0008	gp0009	gp0014	gp0016
Yes	13 %	10 %	14 %	3 %	12 %
Other:	87 %	90 %	86 %	97 %	88 %
Total in group:	567*	108*	169*	71*	150*

V0097 Service equip use/oper - Borescopes

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	14 %	19 %	13 %	18 %
Other:	86 %	81 %	87 %	82 %
Total in group:	567*	108*	71*	150*

V0098 Service equip use/oper - Chain Saws

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	8 %	6 %	7 %	7 %
Other:	92 %	94 %	93 %	93 %
Total in group:	567*	108*	71*	150*

V0099 Service equip use/oper - Climbing Gear

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	32 %	31 %	34 %	36 %
Other:	68 %	69 %	66 %	64 %
Total in group:	567*	108*	71*	150*

V0100 Service equip use/oper - Computer Calculators

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	35 %	31 %	27 %	32 %
Other:	65 %	69 %	73 %	68 %
Total in group:	567*	108*	71*	150*

V0101 Service equip use/oper - Computer Terminals

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	66 %	62 %	59 %	66 %
Other:	34 %	38 %	41 %	34 %
Total in group:	567*	108*	71*	150*

V0102 Service equip use/oper - Couplers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	57 %	73 %	37 %	68 %	75 %
Other:	43 %	27 %	63 %	32 %	25 %
Total in group:	567*	108*	169*	71*	150*

V0103 Service equip use/oper - Crimping Tool Sets

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	63 %	76 %	42 %	69 %	77 %
Other:	37 %	24 %	58 %	31 %	23 %
Total in group:	567*	108*	169*	71*	150*

V0104 Service equip use/oper - Drills

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	61 %	70 %	41 %	62 %	73 %
Other:	39 %	30 %	59 %	38 %	27 %
Total in group:	567*	108*	169*	71*	150*

V0105 Service equip use/oper - Gas Hammers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	12 %	8 %	11 %	10 %	11 %
Other:	88 %	92 %	89 %	90 %	89 %
Total in group:	567*	108*	169*	71*	150*

V0106 Service equip use/oper - Gin Poles

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	1 %	0 %	1 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0107 Service equip use/oper - Gunner's Quadrants

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	23 %	16 %	26 %	10 %	15 %
Other:	77 %	84 %	74 %	90 %	85 %
Total in group:	567*	108*	169*	71*	150*

V0108 Service equip use/oper - Halogen Leak Detectors

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	11 %	11 %	8 %	6 %	10 %
Other:	89 %	89 %	92 %	94 %	90 %
Total in group:	567*	108*	169*	71*	150*

V0109 Service equip use/oper - Hand Pumps

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	17 %	13 %	14 %	13 %	18 %
Other:	83 %	87 %	86 %	87 %	82 %
Total in group:	567*	108*	169*	71*	150*

V0110 Service equip use/oper - Hand Tools

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	74 %	90 %	51 %	85 %	89 %
Other:	26 %	10 %	49 %	15 %	11 %
Total in group:	567*	108*	169*	71*	150*

V0111 Service equip use/oper - Heat Guns

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	62 %	62 %	44 %	48 %	66 %
Other:	38 %	38 %	56 %	52 %	34 %
Total in group:	567*	108*	169*	71*	150*

V0112 Service equip use/oper - High-Voltage Modulator Dummy Loads

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	53 %	68 %	34 %	68 %	71 %
Other:	47 %	32 %	66 %	32 %	29 %
Total in group:	567*	108*	169*	71*	150*

V0113 Service equip use/oper - Micrometers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	29 %	29 %	25 %	28 %	29 %
Other:	71 %	71 %	75 %	72 %	71 %
Total in group:	567*	108*	169*	71*	150*

V0114 Service equip use/oper - Personal Computers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	86 %	76 %	87 %	65 %	77 %
Other:	14 %	24 %	13 %	35 %	23 %
Total in group:	567*	108*	169*	71*	150*

V0115 Service equip use/oper - Power Supplies

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	71 %	92 %	44 %	92 %	93 %
Other:	29 %	8 %	56 %	8 %	7 %
Total in group:	567*	108*	169*	71*	150*

V0116 Service equip use/oper - Precision-Cutting Strippers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	35 %	44 %	24 %	39 %	45 %
Other:	65 %	56 %	76 %	61 %	55 %
Total in group:	567*	108*	169*	71*	150*

V0117 Service equip use/oper - Psychrometers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	5 %	2 %	6 %	1 %	3 %
Other:	95 %	98 %	94 %	99 %	97 %
Total in group:	567*	108*	290*	71*	150*

V0118 Service equip use/oper - Radio Frequency (RF) Detectors

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0008	gp0009	gp0014	gp0016
Yes	63 %	76 %	41 %	69 %	75 %
Other:	37 %	24 %	59 %	31 %	25 %
Total in group:	567*	108*	169*	71*	150*

V0119 Service equip use/oper - Revnut Tools

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	24 %	22 %	27 %	17 %	23 %
Other:	76 %	78 %	73 %	83 %	77 %
Total in group:	567*	108*	290*	71*	150*

V0120 Service equip use/oper - RF Dummy Loads

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	74 %	97 %	81 %	99 %	97 %
Other:	26 %	3 %	19 %	1 %	3 %
Total in group:	567*	108*	290*	71*	150*

V0121 Service equip use/oper - Scaffolding

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	4 %	6 %	3 %	7 %	7 %
Other:	96 %	94 %	97 %	93 %	93 %
Total in group:	567*	108*	290*	71*	150*

V0122 Service equip use/oper - Slotted Waveguides

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	44 %	73 %	21 %	73 %	67 %
Other:	56 %	27 %	79 %	27 %	33 %
Total in group:	567*	108*	169*	71*	150*

V0123 Service equip use/oper - Soldering Equipment

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	72 %	92 %	50 %	90 %	92 %
Other:	28 %	8 %	50 %	10 %	8 %
Total in group:	567*	108*	169*	71*	150*

V0124 Service equip use/oper - Sonic Cleaners

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	1 %	1 %	3 %	1 %
Other:	99 %	99 %	99 %	97 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0125 Service equip use/oper - Stopwatches

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	20 %	14 %	17 %	10 %	19 %
Other:	80 %	86 %	83 %	90 %	81 %
Total in group:	567*	108*	169*	71*	150*

V0126 Service equip use/oper - Strip Chart Recorders

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	3 %	1 %	1 %	3 %
Other:	99 %	97 %	99 %	99 %	97 %
Total in group:	567*	108*	169*	71*	150*

V0127 Service equip use/oper - Tap and Dies

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	47 %	43 %	33 %	30 %	46 %
Other:	53 %	57 %	67 %	70 %	54 %
Total in group:	567*	108*	169*	71*	150*

V0128 Service equip use/oper - Tensiometers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0008	gp0009	gp0014	gp0016
Yes	10 %	9 %	6 %	8 %	13 %
Other:	90 %	91 %	94 %	92 %	87 %
Total in group:	567*	108*	169*	71*	150*

V0129 Service equip use/oper - Thermal Strippers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0008	gp0009	gp0014	gp0016
Yes	24 %	19 %	24 %	14 %	19 %
Other:	76 %	81 %	76 %	86 %	81 %
Total in group:	567*	108*	169*	71*	150*

V0130 Service equip use/oper - Torque Wrenches

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0008	gp0009	gp0014	gp0016
Yes	61 %	78 %	44 %	73 %	77 %
Other:	39 %	22 %	56 %	27 %	23 %
Total in group:	567*	108*	169*	71*	150*

V0131 Service equip use/oper - Transits

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0008	gp0009	gp0014	gp0016
Yes	31 %	33 %	25 %	30 %	32 %
Other:	69 %	67 %	75 %	70 %	68 %
Total in group:	567*	108*	169*	71*	150*

V0132 Service equip use/oper - Wire Wrap Tools

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	39 %	40 %	28 %	39 %	41 %
Other:	61 %	60 %	72 %	61 %	59 %
Total in group:	567*	108*	169*	71*	150*

V0133 Service equip use/oper - Other

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	9 %	9 %	7 %	8 %	10 %
Other:	91 %	90 %	93 %	92 %	90 %
Total in group:	567*	108*	169*	71*	150*

V0134 Test equip use/opr-None

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	18 %	0 %	37 %	0 %	0 %
Other:	82 %	100 %	63 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0135 Test equip use/opr-Ammeters, Gamma-Survey

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	2 %	5 %	0 %	6 %	5 %
Other:	98 %	95 %	100 %	94 %	95 %
Total in group:	567*	108*	169*	71*	150*

V0136 Test equip use/opr-Ammeters, other than Gamma-Survey

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	18 %	19 %	17 %	17 %	23 %
Other:	82 %	81 %	83 %	83 %	77 %
Total in group:	567*	108*	169*	71*	150*

V0137 Test equip use/opr-Amplifier Meters

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	13 %	14 %	9 %	15 %	17 %
Other:	87 %	86 %	91 %	85 %	83 %
Total in group:	567*	108*	169*	71*	150*

V0138 Test equip use/opr-Amplifier Plug-ins

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	7 %	6 %	7 %	7 %	7 %
Other:	93 %	94 %	93 %	93 %	93 %
Total in group:	567*	108*	169*	71*	150*

V0139 Test equip use/opr-Amplifiers, Alternating-Current (AC)

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	14 %	25 %	8 %	30 %	25 %
Other:	86 %	75 %	92 %	70 %	75 %
Total in group:	567*	108*	169*	71*	150*

V0140 Test equip use/opr-Amplifiers, Distortion

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	6 %	8 %	5 %	10 %	11 %
Other:	94 %	92 %	95 %	90 %	89 %
Total in group:	567*	108*	169*	71*	150*

V0141 Test equip use/opr-Amplifiers, Dual-Trace

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	7 %	11 %	4 %	8 %	11 %
Other:	93 %	89 %	96 %	92 %	89 %
Total in group:	567*	108*	169*	71*	150*

V0142 Test equip use/opr-Amplifiers, Medium-Gain

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	4 %	7 %	2 %	8 %	8 %
Other:	96 %	93 %	98 %	92 %	92 %
Total in group:	567*	108*	169*	71*	150*

V0143 Test equip use/opr-Attenuators, Variable

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	63 %	84 %	43 %	83 %	84 %
Other:	37 %	16 %	57 %	17 %	16 %
Total in group:	567*	108*	169*	71*	150*

V0144 Test equip use/opr-Attenuators, other than Variable

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	59 %	61 %	42 %	63 %	68 %
Other:	41 %	39 %	58 %	37 %	32 %
Total in group:	567*	108*	169*	71*	150*

V0145 Test equip use/opr-Bolometers

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	61 %	54 %	50 %	58 %	59 %
Other:	39 %	46 %	50 %	42 %	41 %
Total in group:	567*	108*	169*	71*	150*

V0146 Test equip use/opr-Cable Simulators

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	3 %	3 %	2 %	3 %	5 %
Other:	97 %	97 %	98 %	97 %	95 %
Total in group:	567*	108*	169*	71*	150*

V0147 Test equip use/opr-Calibrators, Range Indicator

TOTAL		DAFSC	2E0X1	2E0X1
SPL		2E071	1ST JOB	1ST ENL
Interval Percentages		gp0006	gp0007	gp0008
Yes	4 %	8 %	13 %	9 %
Other:	96 %	92 %	87 %	91 %
Total in group:	567*	108*	71*	150*

V0148 Test equip use/opr-Calibrators, Voltage

TOTAL		DAFSC	2E0X1	2E0X1
SPL		2E071	1ST JOB	1ST ENL
Interval Percentages		gp0006	gp0007	gp0008
Yes	9 %	18 %	21 %	15 %
Other:	91 %	82 %	79 %	85 %
Total in group:	567*	108*	71*	150*

V0149 Test equip use/opr-Capacitor Voltage Dividers

TOTAL		DAFSC	2E0X1	2E0X1
SPL		2E071	1ST JOB	1ST ENL
Interval Percentages		gp0006	gp0007	gp0008
Yes	14 %	25 %	27 %	24 %
Other:	86 %	75 %	73 %	76 %
Total in group:	567*	108*	71*	150*

V0150 Test equip use/opr-Clinometers

TOTAL		DAFSC	2E0X1	2E0X1
SPL		2E071	1ST JOB	1ST ENL
Interval Percentages		gp0006	gp0007	gp0008
Yes	19 %	12 %	10 %	13 %
Other:	81 %	88 %	90 %	87 %
Total in group:	567*	108*	71*	150*

V0151 Test equip use/opr-Counter Timers

TOTAL		DAFSC	2E0X1	2E0X1
SPL		2E071	1ST JOB	1ST ENL
Interval Percentages		gp0006	gp0007	gp0008
Yes	35 %	26 %	27 %	31 %
Other:	65 %	74 %	73 %	69 %
Total in group:	567*	108*	71*	150*

V0152 Test equip use/opr-Crystal Detectors

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	77 %	83 %	97 %	97 %
Other:	23 %	17 %	3 %	3 %
Total in group:	567*	290*	71*	150*

V0153 Test equip use/opr-Current Probes

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	53 %	56 %	66 %	68 %
Other:	47 %	44 %	34 %	32 %
Total in group:	567*	290*	71*	150*

V0154 Test equip use/opr-Decade Capacitors

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	8 %	8 %	15 %	13 %
Other:	92 %	92 %	85 %	87 %
Total in group:	567*	290*	71*	150*

V0155 Test equip use/opr-Decade Resistors

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	10 %	9 %	17 %	15 %
Other:	90 %	91 %	83 %	85 %
Total in group:	567*	290*	71*	150*

V0156 Test equip use/opr-Dial Indicators

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	30 %	34 %	17 %	25 %
Other:	70 %	66 %	83 %	75 %
Total in group:	567*	290*	71*	150*

V0157 Test equip use/opr-Direct-Current (DC) Preamplifiers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	12 %	20 %	5 %	25 %	22 %
Other:	88 %	80 %	95 %	75 %	78 %
Total in group:	567*	108*	169*	71*	150*

V0158 Test equip use/opr-Directional Couplers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	66 %	88 %	46 %	82 %	83 %
Other:	34 %	12 %	54 %	18 %	17 %
Total in group:	567*	108*	169*	71*	150*

V0159 Test equip use/opr-Directional Detectors

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	11 %	9 %	11 %	7 %	11 %
Other:	89 %	91 %	89 %	93 %	89 %
Total in group:	567*	108*	169*	71*	150*

V0160 Test equip use/opr-Disc Service Units

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	3 %	1 %	3 %	3 %
Other:	99 %	97 %	99 %	97 %	97 %
Total in group:	567*	108*	169*	71*	150*

V0161 Test equip use/opr-Echo boxes

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	30 %	29 %	25 %	30 %	30 %
Other:	70 %	71 %	75 %	70 %	70 %
Total in group:	567*	108*	169*	71*	150*

V0162 Test equip use/opr-Electron Counters

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Interval Percentages					
Yes	14 %	9 %	18 %	13 %	12 %
Other:	86 %	91 %	82 %	87 %	88 %
Total in group:	567*	108*	169*	71*	150*

V0163 Test equip use/opr-Field Strength Meters

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Interval Percentages					
Yes	8 %	6 %	10 %	6 %	11 %
Other:	92 %	94 %	90 %	94 %	89 %
Total in group:	567*	108*	169*	71*	150*

V0164 Test equip use/opr-Flux Meters

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Interval Percentages					
Yes	16 %	17 %	14 %	14 %	19 %
Other:	84 %	83 %	86 %	86 %	81 %
Total in group:	567*	108*	169*	71*	150*

V0165 Test equip use/opr-Frequency Converters

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Interval Percentages					
Yes	27 %	43 %	20 %	44 %	43 %
Other:	73 %	57 %	80 %	56 %	57 %
Total in group:	567*	108*	169*	71*	150*

V0166 Test equip use/opr-Frequency Counters

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Interval Percentages					
Yes	65 %	70 %	50 %	63 %	73 %
Other:	35 %	30 %	50 %	37 %	27 %
Total in group:	567*	108*	169*	71*	150*

V0167 Test equip use/opr-Frequency Meters

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	57 %	70 %	65 %	70 %
Other:	43 %	30 %	35 %	30 %
Total in group:	567*	108*	71*	150*

V0168 Test equip use/opr-Generators, Frequency

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	63 %	81 %	82 %	81 %
Other:	37 %	19 %	18 %	19 %
Total in group:	567*	108*	71*	150*

V0169 Test equip use/opr-Generators, Pulse

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	70 %	87 %	90 %	88 %
Other:	30 %	13 %	10 %	12 %
Total in group:	567*	108*	71*	150*

V0170 Test equip use/opr-Generators, Signal

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	75 %	95 %	96 %	93 %
Other:	25 %	5 %	4 %	7 %
Total in group:	567*	108*	71*	150*

V0171 Test equip use/opr-Generators, Sweep

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	62 %	76 %	75 %	76 %
Other:	38 %	24 %	25 %	24 %
Total in group:	567*	108*	71*	150*

V0172 Test equip use/opr-High-Voltage Probes

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	65 %	81 %	45 %	75 %	83 %
Other:	35 %	19 %	55 %	25 %	17 %
Total in group:	567*	108*	169*	71*	150*

V0173 Test equip use/opr-Impedance Bridges

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	5 %	6 %	5 %	8 %	7 %
Other:	95 %	94 %	95 %	92 %	93 %
Total in group:	567*	108*	169*	71*	150*

V0174 Test equip use/opr-Logic Analyzers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	19 %	14 %	20 %	14 %	19 %
Other:	81 %	86 %	80 %	86 %	81 %
Total in group:	567*	108*	169*	71*	150*

V0175 Test equip use/opr-Megaohmmeters

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	44 %	42 %	37 %	38 %	48 %
Other:	56 %	58 %	63 %	62 %	52 %
Total in group:	567*	108*	169*	71*	150*

V0176 Test equip use/opr-Meters, Flow

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	19 %	27 %	13 %	18 %	22 %
Other:	81 %	73 %	87 %	82 %	78 %
Total in group:	567*	108*	169*	71*	150*

V0177 Test equip use/opr-Meters, Gauss

TOTAL		DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL		2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages		gp0007	gp0008	gp0009	gp0014	gp0016
Yes	10 %	11 %	10 %	8 %	11 %	13 %
Other:	90 %	89 %	90 %	92 %	89 %	87 %
Total in group:	567*	108*	290*	169*	71*	150*

V0178 Test equip use/opr-Meters, Resistive-Capacitive-Inductive (RCL)

TOTAL		DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL		2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages		gp0007	gp0008	gp0009	gp0014	gp0016
Yes	11 %	15 %	13 %	7 %	14 %	17 %
Other:	89 %	85 %	87 %	93 %	86 %	83 %
Total in group:	567*	108*	290*	169*	71*	150*

V0179 Test equip use/opr-Meters, Noise Figure

TOTAL		DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL		2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages		gp0007	gp0008	gp0009	gp0014	gp0016
Yes	43 %	43 %	49 %	34 %	46 %	47 %
Other:	57 %	57 %	51 %	66 %	54 %	53 %
Total in group:	567*	108*	290*	169*	71*	150*

V0180 Test equip use/opr-Meters, Power

TOTAL		DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL		2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages		gp0007	gp0008	gp0009	gp0014	gp0016
Yes	74 %	91 %	79 %	53 %	87 %	90 %
Other:	26 %	9 %	21 %	47 %	13 %	10 %
Total in group:	567*	108*	290*	169*	71*	150*

V0181 Test equip use/opr-Meters, Standing Wave Ratio (SWR)

TOTAL		DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL		2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages		gp0007	gp0008	gp0009	gp0014	gp0016
Yes	37 %	51 %	38 %	26 %	56 %	50 %
Other:	63 %	49 %	62 %	74 %	44 %	50 %
Total in group:	567*	108*	290*	169*	71*	150*

V0182 Test equip use/opr-Multimeters

	TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
	SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	78 %	94 %	84 %	56 %	96 %	96 %
Other:	22 %	6 %	16 %	44 %	4 %	4 %
Total in group:	567*	108*	290*	169*	71*	150*

V0183 Test equip use/opr-Network Analyzers

	TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
	SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	10 %	7 %	10 %	12 %	3 %	9 %
Other:	90 %	93 %	90 %	88 %	97 %	91 %
Total in group:	567*	108*	290*	169*	71*	150*

V0184 Test equip use/opr-Oscilloscopes

	TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
	SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	80 %	99 %	86 %	58 %	99 %	99 %
Other:	20 %	1 %	14 %	42 %	1 %	1 %
Total in group:	567*	108*	290*	169*	71*	150*

V0185 Test equip use/opr-Spectrum Analyzers

	TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
	SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	75 %	95 %	81 %	53 %	94 %	96 %
Other:	25 %	5 %	19 %	47 %	6 %	4 %
Total in group:	567*	108*	290*	169*	71*	150*

V0186 Test equip use/opr-Test Sets, Amplifier

	TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
	SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	13 %	18 %	13 %	10 %	21 %	19 %
Other:	87 %	82 %	87 %	90 %	79 %	81 %
Total in group:	567*	108*	290*	169*	71*	150*

V0187 Test equip use/opr-Test Sets, Beacon Transponder

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	32 %	26 %	33 %	31 %	31 %
Other:	68 %	74 %	67 %	69 %	69 %
Total in group:	567*	108*	169*	71*	150*

V0188 Test equip use/opr-Test Sets, Crystal

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	17 %	22 %	12 %	28 %	25 %
Other:	83 %	78 %	88 %	72 %	75 %
Total in group:	567*	108*	169*	71*	150*

V0189 Test equip use/opr-Test Sets, Distortion

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	5 %	5 %	5 %	4 %	5 %
Other:	95 %	95 %	95 %	96 %	95 %
Total in group:	567*	108*	169*	71*	150*

V0190 Test equip use/opr-Test Sets, Fiber Optics

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	21 %	19 %	18 %	25 %	24 %
Other:	79 %	81 %	82 %	75 %	76 %
Total in group:	567*	108*	169*	71*	150*

V0191 Test equip use/opr-Test Sets, ID Friend-Foe/Selective ID Feature (IFF/SIF)

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	60 %	77 %	45 %	79 %	73 %
Other:	40 %	23 %	55 %	21 %	27 %
Total in group:	567*	108*	169*	71*	150*

V0192 Test equip use/opr-Test Sets, Moving Target Indicator (MTI)

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	28 %	44 %	17 %	54 %	46 %
Other:	72 %	56 %	83 %	46 %	54 %
Total in group:	567*	108*	169*	71*	150*

V0193 Test equip use/opr-Test Sets, Printed Circuit Card

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	15 %	27 %	7 %	34 %	31 %
Other:	85 %	73 %	93 %	66 %	69 %
Total in group:	567*	108*	169*	71*	150*

V0194 Test equip use/opr-Test Sets, Radar

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	63 %	84 %	43 %	85 %	84 %
Other:	37 %	16 %	57 %	15 %	16 %
Total in group:	567*	108*	169*	71*	150*

V0195 Test equip use/opr-Test Sets, Vibro-Ground

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	35 %	41 %	30 %	25 %	37 %
Other:	65 %	59 %	70 %	75 %	63 %
Total in group:	567*	108*	169*	71*	150*

V0196 Test equip use/opr-Testers, Capacitor

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	33 %	33 %	24 %	24 %	35 %
Other:	67 %	67 %	76 %	76 %	65 %
Total in group:	567*	108*	169*	71*	150*

V0197 Test equip use/opr-Testers, Diode/Crystal

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	30 %	44 %	20 %	41 %	43 %
Other:	70 %	56 %	80 %	59 %	57 %
Total in group:	567*	108*	169*	71*	150*

V0198 Test equip use/opr-Testers, Insulation Breakdown

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	30 %	22 %	28 %	14 %	27 %
Other:	70 %	78 %	72 %	86 %	73 %
Total in group:	567*	108*	169*	71*	150*

V0199 Test equip use/opr-Testers, Oil Breakdown

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	37 %	41 %	28 %	28 %	41 %
Other:	63 %	59 %	72 %	72 %	59 %
Total in group:	567*	108*	169*	71*	150*

V0200 Test equip use/opr-Testers, Transistor

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	31 %	33 %	27 %	23 %	34 %
Other:	69 %	67 %	73 %	77 %	66 %
Total in group:	567*	108*	169*	71*	150*

V0201 Test equip use/opr-Theodolites

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	6 %	6 %	7 %	6 %	4 %
Other:	94 %	94 %	93 %	94 %	96 %
Total in group:	567*	108*	169*	71*	150*

V0202 Test equip use/opr-Time Domain Reflectometers (TDRs)

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	20 %	13 %	28 %	8 %	11 %
Other:	80 %	87 %	72 %	92 %	89 %
Total in group:	567*	108*	169*	71*	150*

V0203 Test equip use/opr-Voltmeters, Digital (DVM)

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	71 %	85 %	51 %	89 %	88 %
Other:	29 %	15 %	49 %	11 %	12 %
Total in group:	567*	108*	169*	71*	150*

V0204 Test equip use/opr-Voltmeters, Transistorized (TVM)

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	8 %	8 %	8 %	7 %	8 %
Other:	92 %	92 %	92 %	93 %	92 %
Total in group:	567*	108*	169*	71*	150*

V0205 Test equip use/opr-Voltmeters, True Root Mean Squared (RMS)

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	25 %	19 %	28 %	14 %	21 %
Other:	75 %	81 %	72 %	86 %	79 %
Total in group:	567*	108*	169*	71*	150*

V0206 Test equip use/opr-Voltmeters, Vacuum-Tube (VTVM)

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	5 %	6 %	7 %	6 %	7 %
Other:	95 %	94 %	93 %	94 %	93 %
Total in group:	567*	108*	169*	71*	150*

V0207 Test equip use/opr-Voltmeters, Vector

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	35 %	38 %	31 %	39 %	38 %
Other:	65 %	62 %	69 %	61 %	62 %
Total in group:	567*	108*	169*	71*	150*

V0208 Test equip use/opr-Wavemeters

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0008	gp0009	gp0014	gp0016
Yes	34 %	37 %	26 %	35 %	39 %
Other:	66 %	63 %	74 %	65 %	61 %
Total in group:	567*	108*	169*	71*	150*

V0209 Test equip use/opr-Other

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0008	gp0009	gp0014	gp0016
Yes	5 %	4 %	4 %	6 %	5 %
Other:	95 %	96 %	96 %	94 %	95 %
Total in group:	567*	108*	169*	71*	150*

V0210 Coder-decoder sys maint-None

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0008	gp0009	gp0014	gp0016
Yes	33 %	15 %	49 %	7 %	17 %
Other:	67 %	85 %	51 %	93 %	83 %
Total in group:	567*	108*	169*	71*	150*

V0211 Coder-decoder sys maint-Coder-Decoders, GPA-122

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0008	gp0009	gp0014	gp0016
Yes	1 %	2 %	1 %	1 %	1 %
Other:	99 %	98 %	99 %	99 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0212 Coder-decoder sys maint-Coder-Decoders, TPX-49

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016	gp0016
Yes	24 %	17 %	22 %	11 %	17 %
Other:	76 %	83 %	78 %	89 %	83 %
Total in group:	567*	108*	169*	71*	150*

V0213 Coder-decoder sys maint-Coder-Decoders, UPA-59A

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016	gp0016
Yes	15 %	16 %	11 %	15 %	16 %
Other:	85 %	84 %	89 %	85 %	84 %
Total in group:	567*	108*	169*	71*	150*

V0214 Coder-decoder sys maint-Decoders, UPA-59

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016	gp0016
Yes	12 %	17 %	5 %	10 %	17 %
Other:	88 %	83 %	95 %	90 %	83 %
Total in group:	567*	108*	169*	71*	150*

V0215 Coder-decoder sys maint-Flight Data Systems

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016	gp0016
Yes	7 %	6 %	6 %	8 %	9 %
Other:	93 %	94 %	94 %	92 %	91 %
Total in group:	567*	108*	169*	71*	150*

V0216 Coder-decoder sys maint-Indicator Data Processors (IDPs)

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016	gp0016
Yes	16 %	27 %	12 %	30 %	24 %
Other:	84 %	73 %	88 %	70 %	76 %
Total in group:	567*	108*	169*	71*	150*

V0217 Coder-decoder sys maint-Program Indicator Data Proc (PIDPs), not PIDP IIS

	TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
	SPL	2E031	2E051	2E071	1ST JOB	1ST ENL	gp0016
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014	gp0016	
Yes	11 %	18 %	11 %	7 %	24 %	20 %	
Other:	89 %	82 %	89 %	93 %	76 %	80 %	
Total in group:	567*	108*	290*	169*	71*	150*	

V0218 Coder-decoder sys maint-PIDP IIS

	TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
	SPL	2E031	2E051	2E071	1ST JOB	1ST ENL	gp0016
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014	gp0016	
Yes	25 %	31 %	25 %	21 %	38 %	29 %	
Other:	75 %	69 %	75 %	79 %	62 %	71 %	
Total in group:	567*	108*	290*	169*	71*	150*	

V0219 Coder-decoder sys maint-TI 980Bs

	TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
	SPL	2E031	2E051	2E071	1ST JOB	1ST ENL	gp0016
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014	gp0016	
Yes	4 %	1 %	4 %	7 %	1 %	1 %	
Other:	96 %	99 %	96 %	93 %	99 %	99 %	
Total in group:	567*	108*	290*	169*	71*	150*	

V0220 Coder-decoder sys maint-Other

	TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
	SPL	2E031	2E051	2E071	1ST JOB	1ST ENL	gp0016
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014	gp0016	
Yes	2 %	3 %	2 %	2 %	6 %	5 %	
Other:	98 %	97 %	98 %	98 %	94 %	95 %	
Total in group:	567*	108*	290*	169*	71*	150*	

V0221 Interrogator-responder sets maintain - None

	TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
	SPL	2E031	2E051	2E071	1ST JOB	1ST ENL	gp0016
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014	gp0016	
Yes	33 %	15 %	30 %	50 %	10 %	17 %	
Other:	67 %	85 %	70 %	50 %	90 %	83 %	
Total in group:	567*	108*	290*	169*	71*	150*	

V0222 Interrogator-responder sets maintain - ATCBI-3

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016	gp0016
Yes	0 %	1 %	0 %	1 %	1 %
Other:	100 %	99 %	100 %	99 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0223 Interrogator-responder sets maintain - ATCBI-5

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016	gp0016
Yes	1 %	0 %	1 %	0 %	0 %
Other:	99 %	100 %	99 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0224 Interrogator-responder sets maintain - ATCBI-6

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016	gp0016
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0225 Interrogator-responder sets maintain - MODE-S

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016	gp0016
Yes	0 %	0 %	1 %	0 %	1 %
Other:	100 %	100 %	99 %	100 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0226 Interrogator-responder sets maintain - TPX-42

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016	gp0016
Yes	43 %	56 %	33 %	66 %	55 %
Other:	57 %	44 %	67 %	34 %	45 %
Total in group:	567*	108*	169*	71*	150*

V0227 Interrogator-responder sets maintain - TPX-48

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	1 %	0 %	0 %	1 %
Other:	100 %	99 %	100 %	100 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0228 Interrogator-responder sets maintain - TPX-52

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0229 Interrogator-responder sets maintain - TPX-54

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	1 %	1 %	1 %	0 %	1 %
Other:	99 %	99 %	99 %	100 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0230 Interrogator-responder sets maintain - UPX-23

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	8 %	9 %	5 %	4 %	7 %
Other:	92 %	91 %	95 %	96 %	93 %
Total in group:	567*	108*	169*	71*	150*

V0231 Interrogator-responder sets maintain - UPX-27

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	20 %	30 %	11 %	28 %	27 %
Other:	80 %	70 %	89 %	72 %	73 %
Total in group:	567*	108*	169*	71*	150*

V0232 Interrogator-responder sets maintain - Other

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
2 %	1 %	2 %	2 %	3 %	2 %
98 %	99 %	98 %	98 %	97 %	98 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Other:

Total in group:

V0233 Ancillary equip maint-None

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
28 %	4 %	25 %	48 %	3 %	6 %
72 %	96 %	75 %	52 %	97 %	94 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Other:

Total in group:

V0234 Ancillary equip maint-Advanced Tracking Systems (ATSS), AN/GYQ-51

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
1 %	1 %	1 %	0 %	0 %	1 %
99 %	99 %	99 %	100 %	100 %	99 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Other:

Total in group:

V0235 Ancillary equip maint-Air Compressors, MB-2

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
5 %	6 %	6 %	2 %	7 %	8 %
95 %	94 %	94 %	98 %	93 %	92 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Other:

Total in group:

V0236 Ancillary equip maint-Cassette Recorders

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
4 %	3 %	5 %	3 %	3 %	5 %
96 %	97 %	95 %	97 %	97 %	95 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Other:

Total in group:

V0237 Ancillary equip maint-Control Monitors, OK-217/UPX

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	10 %	11 %	8 %	10 %	9 %
Other:	90 %	89 %	92 %	90 %	91 %
Total in group:	567*	108*	169*	71*	150*

V0238 Ancillary equip maint-Data Buffers

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	1 %	1 %	3 %	3 %
Other:	99 %	99 %	99 %	97 %	97 %
Total in group:	567*	108*	169*	71*	150*

V0239 Ancillary equip maint-Delay Line Sets, AM-1796

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	1 %
Other:	100 %	100 %	100 %	100 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0240 Ancillary equip maint-Diesel Generators, MEP-5

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	6 %	7 %	4 %	7 %	7 %
Other:	94 %	93 %	96 %	93 %	93 %
Total in group:	567*	108*	169*	71*	150*

V0241 Ancillary equip maint-Diesel Generators, MEP-6

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	5 %	7 %	4 %	8 %	7 %
Other:	95 %	93 %	96 %	92 %	93 %
Total in group:	567*	108*	169*	71*	150*

V0242 Ancillary equip maint-Diesel Generators, MEP-7

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	3 %	2 %	2 %	0 %	2 %
Other:	97 %	98 %	98 %	100 %	98 %
Total in group:	567*	108*	169*	71*	150*

V0243 Ancillary equip maint-Display Equip, DBRITE

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	37 %	41 %	29 %	45 %	45 %
Other:	63 %	59 %	71 %	55 %	55 %
Total in group:	567*	108*	169*	71*	150*

V0244 Ancillary equip maint-Electrical Synchronizers, SN-463T

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	2 %	4 %	3 %	4 %	3 %
Other:	98 %	96 %	97 %	96 %	97 %
Total in group:	567*	108*	169*	71*	150*

V0245 Ancillary equip maint-Fiber Optics Modems

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	32 %	32 %	27 %	35 %	39 %
Other:	68 %	68 %	73 %	65 %	61 %
Total in group:	567*	108*	169*	71*	150*

V0246 Ancillary equip maint-FIQ-9 SADTIS

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	1 %
Other:	100 %	100 %	100 %	100 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0247 Ancillary equip maint-Generators, MD-4

TOTAL	DAFSC	DAFSC	DAFSC	2EOX1	2EOX1
SPL	2EO31	2EO51	2EO71	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	3 %	4 %	2 %	6 %	4 %
Other:	97 %	96 %	98 %	94 %	96 %
Total in group:	567*	108*	169*	71*	150*

V0248 Ancillary equip maint-Microwave Links, GRC-203

TOTAL	DAFSC	DAFSC	DAFSC	2EOX1	2EOX1
SPL	2EO31	2EO51	2EO71	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	7 %	13 %	4 %	14 %	12 %
Other:	93 %	87 %	96 %	86 %	88 %
Total in group:	567*	108*	169*	71*	150*

V0249 Ancillary equip maint-Mobile Air Conditioners, TRAC-6

TOTAL	DAFSC	DAFSC	DAFSC	2EOX1	2EOX1
SPL	2EO31	2EO51	2EO71	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	5 %	10 %	3 %	11 %	8 %
Other:	95 %	90 %	97 %	89 %	92 %
Total in group:	567*	108*	169*	71*	150*

V0250 Ancillary equip maint-Powered or Manual Turntables

TOTAL	DAFSC	DAFSC	DAFSC	2EOX1	2EOX1
SPL	2EO31	2EO51	2EO71	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	2 %	0 %	2 %	0 %	1 %
Other:	98 %	100 %	98 %	100 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0251 Ancillary equip maint-Radar Indicators, OD-56

TOTAL	DAFSC	DAFSC	DAFSC	2EOX1	2EOX1
SPL	2EO31	2EO51	2EO71	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	7 %	5 %	8 %	3 %	5 %
Other:	93 %	95 %	92 %	97 %	95 %
Total in group:	567*	108*	169*	71*	150*

V0252 Ancillary equip maint-Radar Indicators, OD-57

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	
Interval Percentages	gp0007	gp0008	gp0014	gp0016	
Yes	18 %	13 %	15 %	17 %	17 %
Other:	82 %	87 %	85 %	83 %	83 %
Total in group:	567*	108*	169*	71*	150*

V0253 Ancillary equip maint-Radar Indicators, OD-58

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	
Interval Percentages	gp0007	gp0008	gp0014	gp0016	
Yes	4 %	1 %	4 %	3 %	3 %
Other:	96 %	99 %	96 %	97 %	97 %
Total in group:	567*	108*	169*	71*	150*

V0254 Ancillary equip maint-Radar Indicators, OD-129

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	
Interval Percentages	gp0006	gp0007	gp0014	gp0016	
Yes	5 %	1 %	6 %	0 %	4 %
Other:	95 %	99 %	94 %	100 %	96 %
Total in group:	567*	108*	169*	71*	150*

V0255 Ancillary equip maint-Radar Indicators, OD-152

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	
Interval Percentages	gp0006	gp0007	gp0014	gp0016	
Yes	10 %	8 %	12 %	7 %	9 %
Other:	90 %	92 %	88 %	93 %	91 %
Total in group:	567*	108*	169*	71*	150*

V0256 Ancillary equip maint-Radar Indicators, OD-153

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL	
Interval Percentages	gp0006	gp0007	gp0014	gp0016	
Yes	23 %	27 %	20 %	35 %	29 %
Other:	77 %	73 %	80 %	65 %	71 %
Total in group:	567*	108*	169*	71*	150*

V0257 Ancillary equip maint-Radar Indicators, UPA-62C

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	2 %	3 %	1 %	0 %	2 %
Other:	98 %	97 %	99 %	100 %	98 %
Total in group:	567*	108*	169*	71*	150*

V0258 Ancillary equip maint-Radar Indicators, UYQ-27

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	19 %	30 %	11 %	28 %	26 %
Other:	81 %	70 %	89 %	72 %	74 %
Total in group:	567*	108*	169*	71*	150*

V0259 Ancillary equip maint-Radio Receiving Sets, GRR-24

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	100 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0260 Ancillary equip maint-Radios, TCM-600 Series

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	3 %	2 %	4 %	1 %	2 %
Other:	97 %	98 %	96 %	99 %	98 %
Total in group:	567*	108*	169*	71*	150*

V0261 Ancillary equip maint-Request and Acknowledge 302A Key Systems

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	1 %	1 %	0 %	1 %
Other:	99 %	99 %	99 %	100 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0262 Ancillary equip maint-Tactical Display Consoles (TDCs)

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	2 %	2 %	1 %	3 %	3 %
Other:	98 %	98 %	99 %	97 %	97 %
Total in group:	567*	290*	169*	71*	150*

V0263 Ancillary equip maint-Transmitters, GRT-21

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	0 %	1 %	0 %	1 %
Other:	99 %	100 %	99 %	100 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0264 Ancillary equip maint-Transmitters, GRT-22

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	0 %	1 %	0 %	1 %
Other:	99 %	100 %	99 %	100 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0265 Ancillary equip maint-Transmitters/Receivers, GRC-171

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	5 %	7 %	3 %	8 %	6 %
Other:	95 %	93 %	97 %	92 %	94 %
Total in group:	567*	108*	169*	71*	150*

V0266 Ancillary equip maint-Video Mappers, GPA-131

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	7 %	12 %	4 %	15 %	11 %
Other:	93 %	88 %	96 %	85 %	89 %
Total in group:	567*	108*	169*	71*	150*

V0267 Ancillary equip maint-Video Mappers, GPA-134

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	30 %	33 %	25 %	28 %	32 %
Other:	70 %	67 %	75 %	72 %	68 %
Total in group:	567*	108*	169*	71*	150*

V0268 Ancillary equip maint-Wind Measuring Sets, GMQ

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	1 %	0 %	3 %	2 %
Other:	99 %	99 %	100 %	97 %	98 %
Total in group:	567*	108*	169*	71*	150*

V0269 Ancillary equip maint-Wind Measuring Sets, TMQ-36

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	5 %	6 %	5 %	8 %	7 %
Other:	95 %	94 %	95 %	92 %	93 %
Total in group:	567*	108*	169*	71*	150*

V0270 Ancillary equip maint-Other

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	5 %	3 %	4 %	3 %	5 %
Other:	95 %	97 %	96 %	97 %	95 %
Total in group:	567*	108*	169*	71*	150*

V0271 Radar equip evaluate - None

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	45 %	31 %	49 %	34 %	37 %
Other:	55 %	69 %	51 %	66 %	63 %
Total in group:	567*	108*	169*	71*	150*

V0272 Radar equip evaluate - FAA Interrogator Sets, ATCBI-5

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	3 %	0 %	2 %	0 %	1 %
Other:	97 %	100 %	98 %	100 %	99 %
Total in group:	567*	108*	290*	71*	150*

V0273 Radar equip evaluate - Interrogator Sets, UPX-23

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	8 %	6 %	9 %	0 %	5 %
Other:	92 %	94 %	91 %	100 %	95 %
Total in group:	567*	108*	290*	71*	150*

V0274 Radar equip evaluate - Interrogator Sets, UPX-27

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	17 %	24 %	17 %	23 %	21 %
Other:	83 %	76 %	83 %	77 %	79 %
Total in group:	567*	108*	290*	71*	150*

V0275 Radar equip evaluate - Interrogator-Responders, ATCBI-3

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	1 %
Other:	100 %	100 %	100 %	100 %	99 %
Total in group:	567*	108*	290*	71*	150*

V0276 Radar equip evaluate - Radar Sets, ARSR-1

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	2 %	0 %	1 %	0 %	0 %
Other:	98 %	100 %	99 %	100 %	100 %
Total in group:	567*	108*	290*	71*	150*

VS0009

varsum Background info - 2E0X1 DAFSC/TAFMS groups

V0277 Radar equip evaluate - Radar Sets, ARSR-2

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	1 %	0 %	0 %	0 %
Other:	99 %	100 %	100 %	100 %
Total in group:	567*	108*	71*	150*

V0278 Radar equip evaluate - Radar Sets, ARSR-3

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	1 %	0 %	0 %	0 %
Other:	99 %	100 %	100 %	100 %
Total in group:	567*	108*	71*	150*

V0279 Radar equip evaluate - Radar Sets, ARSR-60

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %
Total in group:	567*	108*	71*	150*

V0280 Radar equip evaluate - Radar Sets, DPS-5

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	1 %	0 %	0 %	0 %
Other:	99 %	100 %	100 %	100 %
Total in group:	567*	108*	71*	150*

V0281 Radar equip evaluate - Radar Sets, FPS-20

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	1 %	0 %	1 %	1 %
Other:	99 %	100 %	99 %	99 %
Total in group:	567*	108*	71*	150*

V0282 Radar equip evaluate - Radar Sets, FPS-116

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %
Total in group:	567*	290*	71*	150*

V0283 Radar equip evaluate - Radar Sets, FPS-117

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	3 %	2 %	0 %	0 %
Other:	97 %	98 %	100 %	100 %
Total in group:	567*	290*	71*	150*

V0284 Radar equip evaluate - Radar Sets, FPS-118

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %
Total in group:	567*	290*	71*	150*

V0285 Radar equip evaluate - Radar Sets, FPS-124

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	1 %	1 %	0 %	0 %
Other:	99 %	99 %	100 %	100 %
Total in group:	567*	290*	71*	150*

V0286 Radar equip evaluate - Radar Sets, FPS-130

TOTAL	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0014	gp0016
Yes	1 %	0 %	0 %	0 %
Other:	99 %	100 %	100 %	100 %
Total in group:	567*	290*	71*	150*

V0287 Radar equip evaluate - Radar Sets, L-88

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016	gp0016
Yes	2 %	0 %	4 %	0 %	1 %	1 %
Other:	98 %	100 %	96 %	100 %	99 %	99 %
Total in group:	567*	108*	169*	71*	150*	150*

V0288 Radar equip evaluate - Radar Sets, NSR-4

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016	gp0016
Yes	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*	150*

V0289 Radar equip evaluate - Radar Sets, TPS-43E

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016	gp0016
Yes	3 %	3 %	5 %	0 %	1 %	1 %
Other:	97 %	97 %	95 %	100 %	99 %	99 %
Total in group:	567*	108*	169*	71*	150*	150*

V0290 Radar equip evaluate - Radar Sets, TPS-63

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016	gp0016
Yes	3 %	0 %	5 %	0 %	1 %	1 %
Other:	97 %	100 %	95 %	100 %	99 %	99 %
Total in group:	567*	108*	169*	71*	150*	150*

V0291 Radar equip evaluate - Radar Sets, TPS-70

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016	gp0016
Yes	2 %	0 %	5 %	0 %	0 %	0 %
Other:	98 %	100 %	95 %	100 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*	150*

V0292 Radar equip evaluate - Radar Sets, TFS-75

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	19 %	26 %	14 %	24 %	22 %
Other:	81 %	74 %	86 %	76 %	78 %
Total in group:	567*	108*	169*	71*	150*

V0293 Radar equip evaluate - Other

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	18 %	22 %	15 %	25 %	19 %
Other:	82 %	78 %	85 %	75 %	81 %
Total in group:	567*	108*	169*	71*	150*

V0294 Air traffic contr radar equip maint-None

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	46 %	33 %	59 %	23 %	31 %
Other:	54 %	67 %	41 %	77 %	69 %
Total in group:	567*	108*	169*	71*	150*

V0295 Air traffic contr radar equip maint-ASRs, GPN-12

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	8 %	7 %	8 %	6 %	9 %
Other:	92 %	93 %	92 %	94 %	91 %
Total in group:	567*	108*	169*	71*	150*

V0296 Air traffic contr radar equip maint-ASRs, GPN-20

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	27 %	30 %	22 %	41 %	30 %
Other:	73 %	70 %	78 %	59 %	70 %
Total in group:	567*	108*	169*	71*	150*

V0297 Air traffic contr radar equip maint-ASRs, GPN-25

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	3 %	4 %	2 %	1 %	4 %
Other:	97 %	96 %	98 %	99 %	96 %
Total in group:	567*	108*	290*	71*	150*

V0298 Air traffic contr radar equip maint-DBRITE Equipment

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	35 %	41 %	28 %	48 %	43 %
Other:	65 %	59 %	72 %	52 %	57 %
Total in group:	567*	108*	169*	71*	150*

V0299 Air traffic contr radar equip maint-Mobile RAPCONS, MPN-14K

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	4 %	5 %	4 %	8 %	6 %
Other:	96 %	95 %	96 %	92 %	94 %
Total in group:	567*	108*	169*	71*	150*

V0300 Air traffic contr radar equip maint-NEXRAD, WSR-88D

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	26 %	34 %	18 %	41 %	39 %
Other:	74 %	66 %	82 %	59 %	61 %
Total in group:	567*	108*	169*	71*	150*

V0301 Air traffic contr radar equip maint-PARS, FPN-62

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	6 %	5 %	5 %	4 %	7 %
Other:	94 %	95 %	95 %	96 %	93 %
Total in group:	567*	108*	169*	71*	150*

V0302 Air traffic contr radar equip maint-PARS, GPN-22

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	19 %	24 %	17 %	24 %	23 %
Other:	81 %	76 %	83 %	76 %	77 %
Total in group:	567*	108*	169*	71*	150*

V0303 Air traffic contr radar equip maint-RAPCONS, GSN-12

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0008	gp0009	gp0014	gp0016
Yes	8 %	4 %	9 %	4 %	5 %
Other:	92 %	96 %	91 %	96 %	95 %
Total in group:	567*	108*	169*	71*	150*

V0304 Air traffic contr radar equip maint-Weather Radars, FPS-77

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	2 %	4 %	4 %	4 %	3 %
Other:	98 %	96 %	96 %	96 %	97 %
Total in group:	567*	108*	169*	71*	150*

V0305 Air traffic contr radar equip maint-Weather Surveillance Radars, FPQ-21

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	5 %	3 %	7 %	4 %	3 %
Other:	95 %	97 %	93 %	96 %	97 %
Total in group:	567*	108*	169*	71*	150*

V0306 Air traffic contr radar equip maint-Other

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	10 %	14 %	9 %	11 %	13 %
Other:	90 %	86 %	91 %	89 %	87 %
Total in group:	567*	108*	169*	71*	150*

V0307 Aircraft control/warning radar equip maint - None

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	67 %	56 %	67 %	58 %	58 %
Other:	33 %	44 %	33 %	42 %	42 %
Total in group:	567*	108*	290*	71*	150*

V0308 Aircraft control/warning radar equip maint - Decoy Sets, TLQ-32

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	9 %	12 %	10 %	13 %	13 %
Other:	91 %	88 %	90 %	87 %	87 %
Total in group:	567*	108*	290*	71*	150*

V0309 Aircraft control/warning radar equip maint - Radar Sets, TPS-43E

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	2 %	3 %	2 %	0 %	2 %
Other:	98 %	97 %	98 %	100 %	98 %
Total in group:	567*	108*	290*	71*	150*

V0310 Aircraft control/warning radar equip maint - Radar Sets, TPS-70

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	1 %	0 %	1 %	0 %	0 %
Other:	99 %	100 %	99 %	100 %	100 %
Total in group:	567*	108*	290*	71*	150*

V0311 Aircraft control/warning radar equip maint - Radar Sets, TPS-75

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0014	gp0016
Yes	19 %	30 %	20 %	28 %	26 %
Other:	81 %	70 %	80 %	72 %	74 %
Total in group:	567*	108*	290*	71*	150*

V0312 Aircraft control/warning radar equip maint - Other

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
1 %	2 %	1 %	1 %	3 %	2 %
99 %	98 %	99 %	99 %	97 %	98 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Yes Other: 1 % 2 % 1 % 1 % 3 % 2 %

Total in group: 99 % 98 % 99 % 99 % 97 % 98 %

V0313 Auto track radar equip opr/maint-None

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
76 %	66 %	76 %	83 %	75 %	69 %
24 %	34 %	24 %	17 %	25 %	31 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Yes Other: 76 % 66 % 76 % 83 % 75 % 69 %

Total in group: 24 % 34 % 24 % 17 % 25 % 31 %

V0314 Auto track radar equip opr/maint-AAA Radar Simulators, MPQ-T3

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
1 %	2 %	2 %	1 %	0 %	2 %
99 %	98 %	98 %	99 %	100 %	98 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Yes Other: 1 % 2 % 2 % 1 % 0 % 2 %

Total in group: 99 % 98 % 98 % 99 % 100 % 98 %

V0315 Auto track radar equip opr/maint-Anti-Aircraft Fire Control Systems, M-33

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Yes Other: 0 % 0 % 0 % 0 % 0 % 0 %

Total in group: 100 % 100 % 100 % 100 % 100 % 100 %

V0316 Auto track radar equip opr/maint-Calculators, TI-59

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
0 %	1 %	0 %	1 %	0 %	1 %
100 %	99 %	100 %	99 %	100 %	99 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Yes Other: 0 % 1 % 0 % 1 % 0 % 1 %

Total in group: 100 % 99 % 100 % 99 % 100 % 99 %

V0317 Auto track radar equip opr/maint-Calculators, TI-66

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0318 Auto track radar equip opr/maint-Calculators, TI-73

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0319 Auto track radar equip opr/maint-CM Signal Trng Sets, MLQ-T2

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0320 Auto track radar equip opr/maint-CM Signal Mult Rec Analyzer Sys, MSR-T4E

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	1 %	1 %	0 %	1 %
Other:	99 %	99 %	99 %	100 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0321 Auto track radar equip opr/maint-Electronic Combat Training Sets, MPS-T10

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0322 Auto track radar equip opr/maint-EW Radar Simulator Training Sets, MSQ-T13

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	108*	290*	169*	71*

V0323 Auto track radar equip opr/maint-EW Trng Sets MTES, MST-T1A

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014
Yes	3 %	5 %	3 %	3 %	0 %
Other:	97 %	95 %	97 %	97 %	100 %
Total in group:	567*	108*	290*	169*	71*

V0324 Auto track radar equip opr/maint-EW Trng Sets MTES, T-1V MINI-MUTES

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014
Yes	4 %	3 %	4 %	4 %	0 %
Other:	96 %	97 %	96 %	96 %	100 %
Total in group:	567*	108*	290*	169*	71*

V0325 Auto track radar equip opr/maint-EW Training Systems, MSQ-T7

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	108*	290*	169*	71*

V0326 Auto track radar equip opr/maint-EW Training Systems, MSQ-T8

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0006	gp0007	gp0008	gp0009	gp0014
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	108*	290*	169*	71*

V0327 Auto track radar equip opr/maint-Gray Rock Simulator Systems, PAQ-T1

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	290*	169*	71*	150*

V0328 Auto track radar equip opr/maint-Ground Jammers, MLQ-T4

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %
Total in group:	567*	290*	169*	71*	150*

V0329 Auto track radar equip opr/maint-Intercommunications Networks, AIC-25

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	1 %	1 %	0 %	1 %
Other:	99 %	99 %	99 %	100 %	99 %
Total in group:	567*	290*	169*	71*	150*

V0330 Auto track radar equip opr/maint-Interference Blankers, GSA-91

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	4 %	0 %	4 %	3 %
Other:	99 %	96 %	100 %	96 %	97 %
Total in group:	567*	108*	169*	71*	150*

V0331 Auto track radar equip opr/maint-Interrogator Sets, MPX-7

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	1 %	1 %	1 %	1 %
Other:	99 %	99 %	99 %	99 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0332 Auto track radar equip opr/maint-Modular Threat Emitters (MTEs), MSQ-T43

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	2 %	0 %	1 %	1 %
Other:	99 %	98 %	100 %	99 %	99 %
Total in group:	567*	108*	290*	71*	150*

V0333 Auto track radar equip opr/maint-MTEs, TPT-4 Unmanned

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0334 Auto track radar equip opr/maint-Printers, PC-100

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0335 Auto track radar equip opr/maint-RBS Centrals (Seek Score), TPQ-43

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	1 %	1 %	1 %	0 %	1 %
Other:	99 %	99 %	99 %	100 %	99 %
Total in group:	567*	108*	169*	71*	150*

V0336 Auto track radar equip opr/maint-Radar Sets/Training Sets, MPS-T1

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %
Total in group:	567*	108*	169*	71*	150*

V0337 Auto track radar equip opr/maint-Radar Systems, MSQ-T4

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	290*	169*	71*	150*

V0338 Auto track radar equip opr/maint-Radar Systems, MSQ-T6

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	567*	290*	169*	71*	150*

V0339 Auto track radar equip opr/maint-Radio Sets, GRC-171

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	2 %	1 %	3 %	1 %	2 %
Other:	98 %	99 %	97 %	99 %	98 %
Total in group:	567*	108*	290*	71*	150*

V0340 Auto track radar equip opr/maint-Sentry Dawgs (Modified), SPS-66

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %
Total in group:	567*	108*	290*	71*	150*

V0341 Auto track radar equip opr/maint-Smokey SAM/AAA Simulators, LMU-24

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
Interval Percentages	gp0007	gp0008	gp0009	gp0014	gp0016
Yes	3 %	7 %	1 %	0 %	7 %
Other:	97 %	93 %	99 %	100 %	93 %
Total in group:	567*	108*	169*	71*	150*

V0342 Auto track radar equip opr/maint-TRTGs, VPQ-1

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
3 %	6 %	3 %	2 %	0 %	5 %
97 %	94 %	97 %	98 %	100 %	95 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Yes Other: 108* 290* 169* 71* 150*

Total in group:

V0343 Auto track radar equip opr/maint-Time Log Generators

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
1 %	0 %	1 %	1 %	0 %	0 %
99 %	100 %	99 %	99 %	100 %	100 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Yes Other: 108* 290* 169* 71* 150*

Total in group:

V0344 Auto track radar equip opr/maint-Transceivers, 807-B

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Yes Other: 108* 290* 169* 71* 150*

Total in group:

V0345 Auto track radar equip opr/maint-Uplink Transmitters

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Yes Other: 108* 290* 169* 71* 150*

Total in group:

V0346 Auto track radar equip opr/maint-Voice Recorders

TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
gp0006	gp0007	gp0008	gp0009	gp0014	gp0016
2 %	2 %	2 %	1 %	1 %	1 %
98 %	98 %	98 %	99 %	99 %	99 %
567*	108*	290*	169*	71*	150*

Interval Percentages

Yes Other: 108* 290* 169* 71* 150*

Total in group:

V0347 Auto track radar equip opr/maint-Other

Interval Percentages	TOTAL	DAFSC	DAFSC	DAFSC	2E0X1	2E0X1
	SPL	2E031	2E051	2E071	1ST JOB	1ST ENL
	SP0006	SP0007	SP0008	SP0009	SP0014	SP0016
Yes	2 %	2 %	3 %	1 %	1 %	3 %
Other:	98 %	98 %	97 %	99 %	99 %	97 %
Total in group:	567*	108*	290*	169*	71*	150*

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Module Statement	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE									
1	TITLE			Task Statement						
2	F0045	TF0002/RMN	2E0X1 Training Emphasis Ratings		39	2.24	1.28	6.44	.00	870
3	F0016	GP0016/PMP	All DAFSC 2E0X1 AD Airmen with 1-48 Months TAFMS		150	20.67	16.23	90.67	.67	870
4	F0037	GP0037/PMP	All DAFSC 2E0X1 AD Ann in USAFE with 1-48 Mos TAFMS		10	18.85	21.34	100.00	.00	870
5	F0038	GP0038/PMP	All DAFSC 2E0X1 AD Ann in AETC with 1-48 Mos TAFMS		13	32.52	20.80	92.31	.00	870
6	F0039	GP0039/PMP	All DAFSC 2E0X1 AD Ann in PACAF with 1-48 Mos TAFMS		8	24.87	25.44	100.00	.00	870
7	F0040	GP0040/PMP	All DAFSC 2E0X1 AD Ann in ACC with 1-48 Mos TAFMS		102	19.16	15.71	93.14	.00	870
8	F0041	GP0041/PMP	All DAFSC 2E0X1 AD Ann in AMC with 1-48 Mos TAFMS		5	25.20	29.75	100.00	.00	870
9	F0042	GP0042/PMP	All DAFSC 2E0X1 AD Ann in AFMC with 1-48 Mos TAFMS		6	16.93	20.84	100.00	.00	870

Col	Factor	Source vector	Title	Number Members	----- Mean	Based on All Tasks S.D.	Within Range Max	Min	Valid
10	F0044	GP0044/PMF	All DAFSC 2E0X1 AD Ann in AFSPC with 1-48 MOS TAFMS	5	8.90	16.68	100.00	.00	870
11	F0046	TF00001/SMN	2E0X1 Task Difficulty Ratings	45	5.00	1.00	7.59	-1.23	870

CTS 2E031, Ground Radar Systems Apprentice, dated September 1998, is presented below with matched job inventory tasks and occupational survey data.

CTS items are listed below the dotted line, followed by a listing of matched tasks. Pertinent survey data are printed to the right of each task. This printout is extremely useful in identifying task differences across the various MAJCOMs. This information can be used during utilization and training workshops (U&TWs) to validate CTS content and determine appropriate training codes for CTS items. This printout can also be used to decide which tasks should be included in the CTS or be placed in MAJCOM JPGs or MAJCOM-specific training packages. In addition, tasks which were not matched to any CTS item are listed in a "Tasks Not Referenced" section at the end of the printout. For assistance in interpretation of this printout, contact AFOMS/OMYO at DSN 487-6811.

D	T Task	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
Y Nbr			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0001 CTS 2E0X1, GROUND RADAR SYSTEMS, dated September 1998

0002 1. BASIC RADAR PRINCIPLES. In this subject area the student shall:

0003 1.1. Describe the general principles of a typical radar system:

0004 1.1.1. Angle of reflection/incidence

0005 1.1.2. Velocity of radio waves

D
T Task
Y Nbr Task Title
TNG ALL AFE AET PAC ACC AMC MTC SPC TSK
EMP 1EL 1EL 1EL 1EL 1EL 1EL 1EL 1EL DIF

0006 1.1.3. Echo principle

0007 1.1.4. Radar Mile

0008 1.1.5. Range

0009 1.1.6. Azimuth

0010 1.1.7. Frequency characteristics

0011 1.1.7.1. Pulse Recurrence Time (PRT)

0012 1.1.7.2. Pulse Recurrence Frequency (PRF)/Pulses Per Second
(PPS)

0013 1.1.7.3. Pulse Width

0014 1.1.8. Resolution

D
T Task
Y Mdr

Task Title

TNG ALL AFE AET PAC ACC AMC MTC SPC TSK
EMP IEL IEL IEL IEL IEL IEL IEL IEL DIF

0015 1.1.8.1. Range

0016 1.1.8.2. Azimuth

0017 1.2. Describe the equipment types used to support the:

0018 1.2.1. Air Traffic Control mission (Fixed and Deployable).

0019 1.2.2. Aircraft Control and Warning mission.

0020 1.3. Describe the purpose of the following radar assemblies
and subassemblies:

0021 1.3.1. Synchronizers.

0022 1.3.2. Transmitters.

0023 1.3.2.1. Magnetron.

D
 T Task
 Y Nbr Task Title

TNG ALL AFE AET PAC ACC AMC MTC SPC TSK
 EMP IEL IEL IEL IEL IEL IEL IEL IEL DIP

0024 1.3.2.2. Traveling Wave Tube.

0025 1.3.2.3. Klystron.

0026 1.3.2.4. Twystron.

0027 1.3.3. Receivers.

0028 1.3.3.1. Normal.

0029 1.3.3.2. Moving Target Indicator (MTI).

0030 1.3.3.3. Height Processing.

0031 1.3.4. Indicators.

0032 1.3.4.1. Planned position indicator (PPI).

D	T Tsk	Y Nbr	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
				EMP	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	DIP
0033			1.3.4.2. Raster scan.										
0034			1.3.4.3. Beta Scan.										
0035			1.3.5. Antennas.										
0036			1.3.5.1. Feedhorn.										
0037			1.3.5.2. Phased Array.										
0038			1.3.5.3. IFF/SIF.										
0039			1.3.5.4. Slotted waveguide.										
0040			1.3.6. RF Devices.										
0041			1.3.6.1. Pressurized Waveguide.										

D
T Task
Y Nbr

Task Title

TNG ALL AFE AET PAC ACC AMC MTC SPC TSK
EMP 1EL 1EL 1EL 1EL 1EL 1EL 1EL 1EL 1EL DIP

0042 1.3.6.2. Duplexers/Diplexers.

0043 1.3.6.3. Multiplexers/Rf switch.

0044 1.3.6.4. Rotary Joint.

0045 1.3.6.5. Transmit-Receive (TR).

0046 1.3.6.6. Directional Couplers/Bi-directional couplers.

0047 1.3.6.7. RF filters.

0048 1.3.6.8. Polarizers.

0049 1.3.7. Antenna Positioning Systems.

0050 1.3.8. Video Processors.

D	T Task	Y Nbr	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
				EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0051 1.3.9. Performance monitors/built-in test equipment (BITE).

0052 1.3.10. Integrated computer systems.

0053 1.3.11. Remoting and control systems.

0054 2. GENERIC MAINTENANCE TASKS. In this subject area the student shall:

0055 2.1. Locate elements such as unit, module, row, column, component, pin, connector, or test point using an alphanumeric designator.

0056 2.2. Perform a visual inspection of system cabinets, cables, and ancillary equipment.

A0007	Check or replace desiccants	2.79	52	70	38	50	57	40	17	0	.15
A0008	Clean or replace filters	3.46	91	90	85	88	93	100	67	100	-1.23
A0011	Determine locations of shorts or opens in cable runs	5.46	66	80	62	75	69	40	50	20	4.28
A0035	Perform visual inspections of communications-electronics systems	5.79	74	90	85	75	72	100	50	80	2.03

0057 2.3. Research technical publications for theory of operations, preventive maintenance instructions, alignment procedures and part numbers.

D	T Tsk	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
Y	Nbr		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0058 3. TEST EQUIPMENT. In this subject area the student shall:

0059 3.1. Operate common radar test equipment:

0060 3.1.1. Crystal detector.

0061 3.1.2. Attenuators.

0062 3.1.3. Pulse generators.

0063 3.1.4. Digital multimeter.

0064 3.1.5. Signal generators.

0065 3.1.6. Sweep generators.

0066 3.1.7. Frequency counters.

D	T Task	Y Nbr	Task Title	TNG	EMP	ALL	AFE	AET	PAC	ACC	AMC	WTC	SPC	TSK
				1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0067 3.1.8. Oscilloscope.

0068 3.2. Operate special radar test equipment.

0069 3.2.1. Power meters.

0070 3.2.2. Wavemeters.

0071 3.2.3. Noise figure meter.

0072 3.2.4. Spectrum analyzer.

0073 3.2.5. Radar test set UPM-145.

0074 3.2.6. IFF/SIF radar test set TPM-25.

0075 3.2.7. Video Signal Processor (VSP) test set TPM-32.

D	T Task	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
Y	Nbr		EMP	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	DIF

0076 3.2.8. IFF/SIF radar test set UPM-155.

0077 3.2.9. Transmission Line Test Set AM-48.

0078 4. POWER SUPPLIES. In this subject area the student shall:

0079 4.1. High Voltage Power Supply:

0080 4.1.1. Describe the theory, capabilities, and limitations of a HVPS.

0081 4.1.2. Verify a HVPS operates according to T.O. performance standards.

0082 4.1.3. Align a HVPS according to T.O. standards.

D0090 Adjust or align transmitter high-voltage power supplies 5.15 73 100 54 88 72 100 67 60 4.89

0083 4.1.4. Isolate a malfunction to a Line Replaceable Unit (LRU).

D	T	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
Y	Nbr		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0084	4.1.5.	Remove and replace a LRU.										

B0070		Remove or replace power supplies, other than transmitter high-voltage power supplies	4.62	67	80	62	75	66	80	67	40	3.25

0085	4.2.	Low Voltage Power Supply:										

0086	4.2.1.	Describe the theory, capabilities, and limitations of a LVPS.										

0087	4.2.2.	Verify a LVPS operates according to T.O. performance standards.										

B0064		Performance check power and distribution equipment, other than during PMIs	4.46	39	30	15	38	44	40	33	0	3.45

0088	4.2.3.	Align a LVPS according to T.O. standards.										

B0054		Adjust or align power supplies, other than transmitter high-voltage power supplies or power supply and junction (PS&T) boxes	5.38	63	60	77	63	61	80	83	40	3.27

B0055		Adjust or align voltage regulators	5.23	50	60	62	75	45	100	50	0	3.41

0089	4.2.4.	Isolate a malfunction to a Line Replaceable Unit (LRU).										

B0061		Isolate power supply malfunctions	5.13	66	70	54	88	67	80	50	40	4.57
B0062		Isolate voltage regulator malfunctions	4.77	44	30	38	63	44	100	33	20	4.55

0090	4.2.5.	Remove and replace a LRU.										

B0070		Remove or replace power supplies, other than transmitter high-voltage power supplies	4.62	67	80	62	75	66	80	67	40	3.25

D
 T Task
 Y Nbr Task Title

TNG ALL AFE AET PAC ACC AMC MTC SPC TSK
 EMP 1EL 1EL 1EL 1EL 1EL 1EL 1EL 1EL DIF

0091 5. POWER DISTRIBUTION SYSTEMS. The student shall be able to describe the theory, capabilities, and limitations of power systems.

0092 6. GROUNDING SYSTEMS. The student shall be able to describe the theory, capabilities, and limitations of grounding system.

0093 7. TIMING AND SYNCHRONIZATION CIRCUIT. In this subject area the student shall:

0094 7.1. Describe the theory, capabilities, and limitations of a digital timing system.

0095 7.2. Perform an operational check of a digital timing system.

C0083 Performance check timing systems, other than during PMIS 4.23 33 40 38 38 30 60 33 20 3.71

0096 8. MAGNETRON TRANSMITTER (AN/GPN-20 or equivalent). In this subject area the student shall:

0097 8.1. Describe the theory, capabilities, and limitations of a magnetron transmitter.

D	T Task	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
Y Mbr			EMP	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	DIF

0098 8.2. Verify a magnetron transmitter operates according to T.O. performance standards.

D0115	Performance check transmitter systems, other than during PMIs	5.41	61	90	54	63	61	60	50	20	4.21
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0099 8.3. Align magnetron transmitter circuits according to T.O. standards.

D0090	Adjust or align transmitter high-voltage power supplies	5.15	73	100	54	88	72	100	67	60	4.89
D0091	Adjust or align transmitter high-voltage protective or fault circuits	5.31	59	70	46	50	60	100	33	60	4.89
D0093	Adjust or align transmitter modulators	5.03	53	70	38	38	56	80	33	20	5.17
D0094	Adjust or align transmitter output tubes	4.72	29	20	31	25	29	40	0	40	5.05
D0095	Adjust or align transmitter performance monitor circuits, such as power monitors or voltage standing wave ratio monitors	4.67	53	40	69	38	54	40	50	60	5.35
D0099	Calibrate filament currents or voltages	4.46	48	60	54	38	47	40	50	40	4.30
F0237	Adjust or align automatic frequency control (AFC) circuits	3.85	42	40	85	75	31	100	33	40	5.39

0100 8.4. Isolate malfunctions to a LRU.

A0022	Isolate interlock protective circuit malfunctions	5.23	56	60	69	63	55	80	50	0	4.38
A0037	Performance check interlock protective circuits	5.21	59	80	69	75	55	100	33	20	1.69
D0105	Isolate transmitter high-voltage protective or fault circuit malfunctions	4.41	45	50	38	50	43	80	33	40	5.71
D0106	Isolate transmitter modulator malfunctions	4.90	43	30	46	50	42	80	50	20	6.02
D0107	Isolate transmitter output tube malfunctions	4.82	35	30	23	50	37	20	33	20	6.01
F0276	Isolate AFC circuit malfunctions	4.05	33	20	69	63	25	80	17	20	5.81
F0277	Isolate analog video processor or detection system malfunctions	3.69	18	10	31	25	17	40	0	0	6.02

0101 8.5. Remove and replace a LRU.

D0126	Remove or replace transmitter high-voltage power supply subassemblies	4.33	54	50	62	63	53	80	50	20	4.08
D0128	Remove or replace transmitter modulator subassemblies	4.56	43	30	46	50	45	80	0	20	4.16

D	T	Task	Y	Nbr
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Task Title

[illegible]

0102 9. TRAVELING WAVE TUBE (TWT) TRANSMITTER (AN/GPN-22 or equivalent). In this subject area the student shall:

0103 9.1. Describe the theory, capabilities, and limitations of a TWT transmitter.

0104 9.2. Verify a TWT transmitter operates according to T.O. performance standards.

0105 9.3. Align TWT transmitter circuits according to T.O. standards.

[illegible]

	A0022	A0037	D0105	D0106	D0107						
Isolate interlock protective circuit malfunctions	5.23	5.23	56	60	69	63	55	80	50	0	4.38
Performance check interlock protective circuits	5.21	5.21	59	80	69	75	55	100	33	20	1.69
Isolate transmitter high-voltage protective or fault circuit malfunctions	4.41	4.41	45	50	38	50	43	80	33	40	5.71
Isolate transmitter modulator malfunctions	4.90	4.90	43	30	46	50	42	80	50	20	6.02
Isolate transmitter output tube malfunctions	4.82	4.82	35	30	23	50	37	20	33	20	6.01

D T Tsk Y Nbr	Task Title												
		TNG EMP	ALL 1EL	APF 1EL	AET 1EL	PAC 1EL	ACC 1EL	AMC 1EL	WTC 1EL	SPC 1EL	TSK DIF		
0107	9.5. Remove and replace a LRU.												
D0126	Remove or replace transmitter high-voltage power supply subassemblies	4.33	54	50	62	63	53	80	50	20	4.08		
D0128	Remove or replace transmitter modulator subassemblies	4.56	43	30	46	50	45	80	0	20	4.16		
0108	10. KLYSTRON TRANSMITTER (WSR-88D or equivalent). In this subject area the student shall describe the theory, capabilities, and limitations of a klystron transmitter.												
0109	11. TWYSTRON TRANSMITTER (AN/TPS-75 or equivalent). In this subject area the student shall:												
0110	11.1. Describe the theory, capabilities, and limitations of a twystron transmitter.												
0111	11.2. Verify a twystron transmitter operates according to T.O. performance standards. (See Note 5)												
0112	11.3. Align twystron transmitter circuits according to T.O. standards. (See Note 5)												
D0096	Adjust or align transmitter synthesizers or frequency generators	4.67	41	70	31	50	40	60	17	20	4.77		
D0097	Adjust or align transmitter trigger amplifiers	5.03	48	70	46	38	46	80	67	0	4.65		
0113	11.4. Isolate malfunctions to a LRU. (See Note 5)												
D0100	Isolate air circulating system malfunctions, such as fans or blowers	4.00	49	60	62	63	45	80	33	20	3.58		

D	T Tsk	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
Y Nbr			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
D0105		Isolate transmitter high-voltage protective or fault circuit malfunctions	4.41	45	50	38	50	43	80	33	40	5.71
D0106		Isolate transmitter modulator malfunctions	4.90	43	30	46	50	42	80	50	20	6.02
D0107		Isolate transmitter output tube malfunctions	4.82	35	30	23	50	37	20	33	20	6.01
F0295		Isolate monitor and fault isolation (MFI) malfunctions	2.95	21	30	31	13	22	0	17	0	6.54
0114		11.5. Remove and replace a LRU. (See Note 5)										
0115		12. NORMAL RECEIVER (AN/GPN-20 or equivalent). In this subject area the student shall:										
0116		12.1. Describe the theory, capabilities, and limitations of a normal receiver.										
0117		12.2. Verify that a normal receiver operates according to T.O. performance standards.										
F0329		Performance check receiver or processor systems, other than during PMIs	4.56	49	60	54	50	47	80	33	40	4.76
0118		12.3. Align a normal receiver according to T.O. standards.										
F0246		Adjust or align intermediate frequency (IF) amplifiers or preamplifiers	3.92	52	40	54	50	53	80	50	20	5.21
F0248		Adjust or align linear or normal receivers	3.87	31	10	69	38	25	80	33	0	5.18
F0249		Adjust or align logarithmic receivers	3.62	21	10	38	50	18	40	0	0	5.18
F0259		Adjust or align processor sensitivity time constant (STC) operating controls	3.90	45	70	62	88	36	60	50	20	5.19
F0261		Adjust or align radar preselectors or filters	2.79	31	30	38	25	26	80	67	20	5.35
0119		12.4. Isolate malfunctions to a LRU.										
F0279		Isolate COHO malfunctions	4.18	48	20	69	50	47	80	50	20	5.97
F0288		Isolate IF amplifier or preamplifier malfunctions	3.62	37	30	46	63	34	60	33	20	5.92
F0291		Isolate linear or normal receiver malfunctions	3.33	29	10	38	50	28	40	17	0	5.88

D	Tsk	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
Y	Nbr		EMP	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	DIF
F0310		Isolate receiver or processor system component malfunctions	3.26	24	10	38	50	23	20	0	20	6.44
F0313		Isolate RF amplifier malfunctions	4.08	45	30	69	75	40	40	50	40	5.97
0120		12.5. Remove and replace a LRU.										
F0332		Remove or replace receiver or processor electronic component boards	3.72	41	40	69	50	35	60	50	20	3.90
F0333		Remove or replace receiver or processor modules	3.51	41	40	62	38	38	60	33	20	3.80
0121		13. MOVING TARGET INDICATOR (MTI) RECEIVER (AN/GPN-20 or equivalent). In this subject area the student shall:										
0122		13.1. Describe the theory, capabilities, and limitations of a MTI receiver.										
0123		13.2. Verify that a MTI receiver operates according to T.O. performance standards.										
F0328		Perform PMIs on receiver or processor systems	4.10	71	90	77	88	66	100	50	100	4.39
F0329		Performance check receiver or processor systems, other than during PMIs	4.56	49	60	54	50	47	80	33	40	4.76
0124		13.3. Align a MTI receiver according to T.O. standards.										
F0238		Adjust or align coherent crystal oscillators (COHOS)	4.51	56	60	77	75	50	100	50	40	5.01
F0246		Adjust or align intermediate frequency (IF) amplifiers or preamplifiers	3.92	52	40	54	50	53	80	50	20	5.21
F0249		Adjust or align logarithmic receivers	3.62	21	10	38	50	18	40	0	0	5.18
F0251		Adjust or align MTI receivers	4.69	57	90	69	88	48	100	67	40	5.25
0125		13.4. Isolate malfunctions to a LRU.										
F0279		Isolate COHO malfunctions	4.18	48	20	69	50	47	80	50	20	5.97
F0288		Isolate IF amplifier or preamplifier malfunctions	3.62	37	30	46	63	34	60	33	20	5.92

D	T Task	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
Y Nbr			EMP	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	DIF
F0310		Isolate receiver or processor system component malfunctions	3.26	24	10	38	50	23	20	0	20	6.44
F0313		Isolate RF amplifier malfunctions	4.08	45	30	69	75	40	40	50	40	5.97
0126		13.5. Remove and replace a LRU.										
F0332		Remove or replace receiver or processor electronic component boards	3.72	41	40	69	50	35	60	50	20	3.90
F0333		Remove or replace receiver or processor modules	3.51	41	40	62	38	38	60	33	20	3.80
0127		14. HEIGHT PROCESSING (AN/TPS-75 or equivalent). In this subject area the student shall:										
0128		14.1. Describe the theory, capabilities, and limitations of height processing.										
0129		14.2. Verify that a height processing system operates according to T.O. performance standards. (See Note 5)										
A0005		Calculate refractive indices using weather data	1.38	3	0	8	0	2	0	0	0	4.92
F0328		Perform PMIs on receiver or processor systems	4.10	71	90	77	88	66	100	50	100	4.39
0130		14.3. Align receiver according to T.O. standards. (See Note 5)										
F0245		Adjust or align height computer and evaluation systems	2.46	19	10	23	0	24	0	0	0	5.30
0131		14.4. Isolate malfunction to LRU. (See Note 5)										
F0293		Isolate low-noise amplifier malfunctions	3.85	42	20	69	50	39	60	50	20	5.87
F0295		Isolate monitor and fault isolation (MFI) malfunctions	2.95	21	30	31	13	22	0	17	0	6.54

D T Y	Task Nbr	Task Title	TNG EMP	ALL IEL	AFE IEL	AET IEL	PAC IEL	ACC IEL	AMC IEL	MTC IEL	SPC IEL	TSK DIF
	0132	14.5. Remove and replace LRU. (See Note 5)										
F0332		Remove or replace receiver or processor electronic component boards	3.72	41	40	69	50	35	60	50	20	3.90
F0333		Remove or replace receiver or processor modules	3.51	41	40	62	38	38	60	33	20	3.80
0133		15. VIDEO PROCESSOR (AN/GPN-20 or equivalent). In this subject area the student shall:										
0134		15.1. Describe the theory, capabilities, and limitations of a video processor.										
0135		15.2. Verify a video processor operates according to T.O. performance standards.										
C0082		Perform PMIs on timing systems	4.82	58	70	69	75	55	100	33	40	3.55
C0083		Performance check timing systems, other than during PMIs	4.23	33	40	38	38	30	60	33	20	3.71
F0328		Perform PMIs on receiver or processor systems	4.10	71	90	77	88	66	100	50	100	4.39
F0329		Performance check receiver or processor systems, other than during PMIs	4.56	49	60	54	50	47	80	33	40	4.76
0136		15.3. Align a video processor according to T.O. standards.										
D0088		Adjust or align frequency agility systems	2.82	15	30	31	0	12	60	0	0	4.68
F0240		Adjust or align digital video processors	3.87	30	20	69	38	25	40	17	20	4.79
F0250		Adjust or align moving target indicator (MTI) cancellation systems	4.38	54	80	69	88	46	100	50	20	5.39
F0271		Adjust or align video delay lines	2.41	15	0	23	13	15	40	17	0	5.01
F0273		Adjust or align video processor or detection systems	3.23	25	30	46	25	21	40	17	20	5.18
0137		15.4. Isolate malfunctions to a LRU.										
C0080		Isolate digital synchronizer system malfunctions	3.23	15	10	23	38	13	20	17	0	5.58
C0081		Isolate timing system component malfunctions	3.67	31	30	31	50	27	80	17	20	5.85

D	T Tsk	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
Y Nbr			EMP	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	DIF
F0297		Isolate MTI cancellation system malfunctions	3.97	38	40	62	63	34	60	0	20	6.27
F0302		Isolate processor circuit malfunctions	3.08	25	30	46	50	20	40	17	0	6.31
F0310		Isolate receiver or processor system component malfunctions	3.26	24	10	38	50	23	20	0	20	6.44
F0317		Isolate video amplifier malfunctions	3.69	35	40	62	50	27	60	50	20	5.71
F0321		Isolate video processor or detection system malfunctions	3.13	20	10	46	25	18	40	0	0	6.12
0138	15.5.	Remove and replace a LRU.										
C0084		Remove or replace timing system electronic component boards	4.13	32	20	38	50	30	60	17	20	3.25
C0085		Remove or replace timing system modules	3.64	26	30	38	38	23	60	17	0	3.15
D0118		Remove or replace frequency agility system subassemblies	2.79	13	10	15	13	12	40	0	0	3.36
F0332		Remove or replace receiver or processor electronic component boards	3.72	41	40	69	50	35	60	50	20	3.90
F0333		Remove or replace receiver or processor modules	3.51	41	40	62	38	38	60	33	20	3.80
0139	16.	SLOTTED WAVEGUIDE ANTENNA SYSTEM (AN/TPS-75 or equivalent). In this subject area the student shall:										
0140	16.1.	Describe the theory, capabilities, and limitations of a slotted waveguide antenna.										
0141	16.2.	Locate major components on a slotted waveguide antenna.										
0142	17.	FEEDHORN ANTENNA SYSTEM (AN/GPN-20 or equivalent). In this subject area the student shall:										

D

T Task
Y Nbr

Task Title

TNG ALL AFE AET PAC ACC AMC MTC SPC TSK
EMP IEL IEL IEL IEL IEL IEL IEL IEL DIF

0143 17.1. Describe the theory, capabilities, and limitations of a feedhorn antenna system.

0144 17.2. Perform VSWR performance check.

0145 18. VIDEO DISPLAY INDICATOR. In this subject area the student shall:

0146 18.1. OD-153 Indicator:

0147 18.1.1. Describe the theory, capabilities, and limitations of the OD-153 indicator.

0148 18.1.2. Verify indicator operates according to T.O. performance standards.

A0009 Compute angle bias or cursor voltages

I0459 Perform PMIs on ancillary equipment

1.31 11 0 15 38 10 0 17 0 4.80
3.31 29 20 31 75 27 60 0 20 4.24

0149 18.1.3. Align indicator according to T.O. standards.

0150 18.1.4. Isolate malfunction to a LRU.

D	T Task	TNG	ALL AFE	AET PAC	ACC AMC	MTC SPC	TSK
Y Nbr	Task Title	EMP	1EL 1EL	1EL 1EL	1EL 1EL	1EL 1EL	DIF
0151	18.1.5. Remove and replace LRU.						
I0461	Remove or replace ancillary equipment modules	2.90	12	0	15	25	12 20 0 0 4.19
0152	18.2. UYQ-27 Indicator:						
0153	18.2.1. Describe the theory, capabilities, and limitations of the UYQ-27 indicator.						
0154	18.2.2. Verify the indicator operates according to T.O. performance standards.						
0155	18.2.3. Align the indicator according to T.O. standards.						
H0372	Adjust or align indicator character or symbol generators	2.74	37	40	77	50	28 100 17 40 5.01
H0373	Adjust or align indicator cursor generator circuits	2.77	33	40	69	75	25 40 33 0 4.91
H0375	Adjust or align indicator deflection amplifiers	3.31	39	50	85	88	27 80 33 20 4.88
H0376	Adjust or align indicator deflection circuits, such as electrostatic deflection or electromagnetic coils	3.46	33	30	69	50	25 60 50 0 4.91
H0377	Adjust or align indicator designate symbol control circuits	2.59	23	20	62	50	15 60 0 20 4.84
H0378	Adjust or align indicator focus coils	3.28	30	20	69	50	23 80 17 20 4.88
H0381	Adjust or align indicator sweep generators	3.13	41	40	77	63	34 60 50 0 4.81
H0382	Adjust or align indicator video mixers	3.21	32	20	69	75	25 60 33 0 4.77
0156	18.2.4. Isolate malfunctions to an LRU.						
H0396	Isolate display equipment component malfunctions	2.69	21	10	38	38	18 40 17 20 6.03
H0400	Isolate indicator character or symbol generator malfunctions	3.41	35	40	77	50	25 80 33 20 5.95
H0401	Isolate indicator cursor generator circuit malfunctions	3.10	26	30	62	50	20 40 17 0 5.90
H0403	Isolate indicator deflection amplifier malfunctions	3.74	36	50	62	63	29 40 50 0 5.93

D T Task Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	AET 1EL	PAC 1EL	ACC 1EL	AMC 1EL	MTC 1EL	SPC 1EL	TSK DIF
H0405	Isolate indicator designate symbol control circuit malfunctions	2.82	23	30	46	38	18	40	17	0	5.96
H0409	Isolate indicator sweep generator malfunctions	3.41	30	30	77	50	25	40	0	0	5.91
H0410	Isolate indicator video mixer malfunctions	3.46	29	30	69	75	20	40	33	0	6.00
H0417	Isolate range strobe circuit malfunctions	2.67	21	0	69	38	16	40	17	0	5.84
H0420	Isolate sweep or cursor offset circuit malfunctions	3.00	26	10	54	50	23	20	17	20	5.88
I0459	Perform PMIs on ancillary equipment	3.31	29	20	31	75	27	60	0	20	4.24
0157	18.2.5. Remove and replace an LRU.										
H0428	Remove or replace display equipment electronic component boards	2.54	31	40	62	25	25	80	17	20	4.28
H0429	Remove or replace display equipment modules	2.62	22	30	54	25	19	20	0	0	4.23
I0461	Remove or replace ancillary equipment modules	2.90	12	0	15	25	12	20	0	0	4.19
0158	18.3. Describe the theory, capabilities, and limitations of a Raster scan display.										
0159	19. REMOTING AND CONTROL CIRCUITS. In this subject area the student shall:										
0160	19.1. AN/GPN-22 or equivalent:										
0161	19.1.1. Describe the theory, capabilities, and limitations of the remoting and control circuits.										
0162	19.1.2. Verify system operates according to T.O. performance standards.										
G0355	Perform PMIs on remote equipment	3.59	53	80	77	88	46	60	33	40	4.14

D	T Task	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
Y Nbr			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF

0163 19.1.3. Align remoting and control circuits according to T.O. standards.

G0339	Adjust or align multiplexers or demultiplexers	3.26	37	60	54	75	32	40	0	0	0	5.49
G0340	Adjust or align remote line amplifiers	2.87	22	20	38	38	17	60	33	0	0	4.80
G0341	Adjust or align remote line drivers	3.00	28	20	69	50	20	60	50	0	0	4.79
G0342	Adjust or align remote video line compensators	2.92	18	10	46	50	12	40	17	0	0	4.78
G0343	Adjust or align remote modems, including fiber optics or land lines	3.41	33	30	54	75	25	60	50	40	0	4.67
G0344	Adjust or align video distribution line amplifiers, such as signal distribution units	3.72	17	10	31	38	12	60	17	0	0	4.80

0164 19.1.4. Isolate malfunctions to a LRU.

G0349	Isolate multiplexer or demultiplexer malfunctions	3.23	33	50	46	50	28	40	33	0	0	6.19
G0350	Isolate remote line amplifier malfunctions	2.92	21	10	62	38	17	20	17	0	0	5.70
G0351	Isolate remote line driver malfunctions	3.03	22	10	62	38	17	20	17	20	0	5.64
G0352	Isolate remote video line compensator malfunctions	2.90	12	0	38	13	10	20	0	0	0	5.76

0165 19.1.5. Remove and replace a LRU.

G0360	Remove or replace remote video line compensator assemblies	2.49	15	10	46	13	12	20	0	0	0	4.00
G0361	Remove or replace remote cables, including fiber optics cables	2.69	31	10	54	38	30	20	33	0	0	4.15
G0363	Remove or replace remote subassemblies, such as line drivers, line receivers, or multiplexers	2.79	29	20	62	38	25	40	33	0	0	3.95
G0364	Remove or replace video distribution line amplifiers, such as signal distribution units	2.69	18	0	38	25	17	40	0	0	0	3.83

0166 19.2. MODULAR CONTROL EQUIPMENT (MCE/INTERFACE GROUP (MIG) or equivalent

0167 19.2.1. Describe the theory, capabilities, and limitations of the remoting and control circuits.

D													
T	Task												
Y	Nbr	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	WTC	SPC	TSK	DIF
			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL		
0168	19.2.2.	Perform turn-on procedures according to T.O. standards.											
0169	19.2.3.	Isolate malfunctions to a LRU.											
F0294	Isolate modular control equipment interface group (MIG) malfunctions		2.74	19	20	15	0	25	0	0	0	6.66	
0170	19.2.4.	Remove and replace a LRU.											
0171	20.	TRANSMISSION MEDIA In this area the student shall:											
0172	20.1.	Describe the theory of transmission principles:											
0173	20.1.1.	Lightwave.											
0174	20.1.2.	Copper landline.											
0175	20.1.3.	RF transmission.											

D

T Task
Y Nbr

Task Title

TNG ALL AFE AET PAC ACC AMC MTC SPC TSK
EMP 1EL 1EL 1EL 1EL 1EL 1EL 1EL 1EL 1EL DIF

0176 20.2. Test and troubleshoot transmission lines (copper cable)

G0366 Test remote cables, including fiber optics cables 4.56 31 30 54 63 26 20 33 0 5.03

0177 20.3. Describe the theory, capabilities, and limitations of Modulate/Demodulate (MODEM) functions.

0178 20.3.1. Verify the modem operates according to T.O. standards.

0179 20.3.2. Remove and replace modem.

0180 20.4. Describe Local Area Network and wide area network distribution systems.

0181 21. COMPUTER AND PERIPHERALS (PROGRAMMABLE INDICATOR DATA PROCESSOR (PIDP) II or equivalent). In this subject area the student shall:

0182 21.1. Describe the theory, capabilities, and limitations of

0183 21.1.1. Monitor.

D T Task Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	AET 1EL	PAC 1EL	ACC 1EL	AMC 1EL	MTC 1EL	SPC 1EL	TSK DIF
0184	21.1.2. Keyboard.										
0185	21.1.3. Storage Devices.										
0186	21.1.4. Central Processing Unit (CPU).										
0187	21.1.5. Memory.										
0188	21.1.6. Input/Output Interfaces.										
0189	21.2. Verify computer and peripherals operate according to T.O. performance standards.										
0190	21.3. Use diagnostic programs to isolate malfunction to LRU.										
J0503	Isolate IFF/SIF IDP or PIDP malfunctions	3.62	32	30	54	38	25	60	67	40	6.98
L0579	Isolate peripheral subassembly malfunctions	2.36	12	10	23	38	9	0	17	0	6.26
0191	21.4. Remove and replace LRU.										
G0362	Remove or replace remote modems, including fiber optics or land lines	3.13	28	10	46	38	26	40	17	20	3.98
L0589	Remove or replace computer subassemblies	2.03	16	0	38	25	13	20	17	20	3.89
L0595	Remove or replace peripheral interfaces or computer bus circuits	1.82	11	0	38	13	7	0	33	0	4.19

D	T Task	TNG	ALL	AFE	AFT	PAC	ACC	AMC	MTC	SPC	TSK
Y Nbr	Task Title	EMP	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	DIF
0192	21.5. Run and load programs.										
L0585	Reboot or recycle computer power	3.10	25	10	46	38	24	20	0	20	2.87
0193	22. SECONDARY SURVEILLANCE RADAR SYSTEMS (AN/TPX-42 or equivalent). In this subject area the student shall:										
0194	22.1. Describe the operating characteristics of Modes 1, 2, 3, C and unclassified Mode 4.										
0195	22.2. Describe the theory, capabilities, and limitations of the Secondary Surveillance Radar system.										
0196	22.3. Verify system operates according to T.O. performance standards.										
C0076	Adjust or align analog synchronizers	2.87	21	20	46	25	19	20	17	0	4.83
J0518	Performance check IFF/SIF systems, other than during PMIs	3.92	46	50	54	25	43	100	50	40	5.03
J0522	Remove or replace IFF/SIF subassemblies	3.23	42	70	69	25	37	60	50	0	4.58
0197	22.4. Align system according to T.O. standards.										
F0240	Adjust or align digital video processors	3.87	30	20	69	38	25	40	17	20	4.79
F0244	Adjust or align ground clutter elimination circuits	2.79	37	40	69	50	30	60	50	0	5.05
F0260	Adjust or align radar interference blankers	3.03	44	50	46	50	41	60	67	20	5.09
J0477	Adjust or align IFF/SIF coders/synchronizers	3.51	45	50	54	25	41	80	67	40	5.15
J0479	Adjust or align IFF/SIF decoders	3.54	42	50	54	25	42	60	33	0	5.30
J0480	Adjust or align IFF/SIF defruiters	3.62	44	50	54	25	39	100	67	40	5.07
J0486	Adjust or align IFF/SIF receivers	4.38	46	80	69	25	39	100	33	40	5.61
J0488	Adjust or align IFF/SIF signal processors	3.69	42	30	62	25	39	80	50	40	5.57
J0489	Adjust or align IFF/SIF transfer switching drawer assemblies (TSDAs)	3.26	38	30	77	25	31	100	33	40	5.55
J0490	Adjust or align IFF/SIF transmitters	4.23	47	60	69	38	41	100	50	40	5.46

D	T	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
Y	Nbr		EMP	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	DIF
J0491		Adjust or align IFF/SIF video signal processors (VSPs)	3.87	41	30	77	38	33	100	50	40	5.75
J0492		Adjust or align Mode 4 circuits	2.59	21	10	38	13	23	20	17	0	5.91
0198	22.5.	Isolate malfunction to a LRU.										
A0019		Isolate A-D or D-A converter malfunctions	3.74	53	70	46	63	52	60	50	40	5.46
C0079		Isolate analog synchronizer system malfunctions	2.79	17	10	38	25	14	20	17	0	5.74
E0161		Isolate ACP or ARP generator malfunctions	4.00	33	30	46	38	32	60	17	0	5.92
F0291		Isolate linear or normal receiver malfunctions	3.33	29	10	38	50	28	40	17	0	5.88
F0303		Isolate radar interference blanker malfunctions	2.95	43	50	69	38	39	40	50	20	6.02
J0496		Isolate IFF/SIF APGU malfunctions	2.77	27	20	54	25	24	40	50	20	6.16
J0498		Isolate IFF/SIF coder/synchronizer malfunctions	3.38	37	30	54	38	33	80	50	20	6.11
J0500		Isolate IFF/SIF decoder malfunctions	3.74	34	30	54	25	33	60	17	0	6.24
J0501		Isolate IFF/SIF defruiter malfunctions	3.77	39	40	38	38	34	100	67	20	6.38
J0509		Isolate IFF/SIF receiver malfunctions	4.10	41	50	62	38	33	100	50	40	6.42
J0510		Isolate IFF/SIF remote control box malfunctions	2.85	20	20	38	38	17	0	17	20	5.91
J0511		Isolate IFF/SIF signal processor malfunctions	3.59	35	30	62	38	29	40	50	40	6.58
J0512		Isolate IFF/SIF transmitter malfunctions	4.87	44	40	69	38	40	80	33	40	6.18
J0513		Isolate IFF/SIF TSDA malfunctions	3.51	34	30	62	38	26	80	50	40	6.67
J0514		Isolate IFF/SIF VSP malfunctions	3.41	34	30	62	38	25	100	67	20	7.22
J0517		Perform PMIs on IFF/SIF equipment	4.67	56	80	69	38	51	80	67	80	4.46
J0518		Performance check IFF/SIF systems, other than during PMIs	3.92	46	50	54	25	43	100	50	40	5.03

0199 22.6. Remove and replace a LRU.

E0192 Remove or replace ACP or ARP generators

3.36 31 20 38 38 31 40 33 0 4.45

0200 23. RADAR TRACKING SYSTEMS (AN/GPN-22 or equivalent). In this subject area the student shall:

0201 23.1. Describe the theory, capabilities, and limitations of:

0202 23.1.1. Radar range tracking.

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0203		23.1.2. Radar angle tracking.										
0204		24. DIGITAL BRIGHT RADAR INDICATOR TOWER EQUIPMENT (DBRITE). In this subject area the student shall:										
0205		24.1. Describe the theory, capabilities, limitations of the DBRITE system.										
0206		24.2. Verify system operates according to T.O. standards.										
H0425		Performance check display equipment or digital display converters, other than during PMIS	3.56	27	30	62	25	25	20	0	0	4.29
0207		24.3. Align the DBRITE Tower Display according to T.O. performance standards.										
H0367		Adjust or align alphanumeric computer displays	2.23	19	10	38	25	15	40	33	20	4.93
H0369		Adjust or align cross-hatch patterns	2.21	25	20	54	75	13	80	50	20	4.76
H0371		Adjust or align digital scan converters (DSCs)	2.36	29	20	85	50	16	100	33	40	4.90
H0372		Adjust or align indicator character or symbol generators	2.74	37	40	77	50	28	100	17	40	5.01
H0389		Adjust or align situation displays	2.56	22	10	31	25	22	40	17	0	4.89
0208		24.4. Isolate malfunctions to an LRU.										
H0393		Isolate alphanumeric computer display malfunctions	2.36	16	0	38	25	14	20	0	20	5.82
H0396		Isolate display equipment component malfunctions	2.69	21	10	38	38	18	40	17	20	6.03
H0397		Isolate DSC malfunctions	2.46	25	10	77	38	14	80	33	40	5.83
H0416		Isolate PS&J box malfunctions	3.05	43	20	85	75	33	80	67	40	5.68
H0418		Isolate remote control unit (RCU) malfunctions	3.05	31	20	69	63	21	100	33	40	5.57
H0419		Isolate situation display malfunctions	3.15	19	0	46	50	16	20	17	0	6.10

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0209 24.5. Remove and replace an LRU.

0210 25. DIGITAL MAPPER (GPA 134 or equivalent). In this subject area, the student shall describe the theory, capabilities, and limitations of the Digital Mapper.

0211 26. MOBILE/TRANSPORTABLE SYSTEMS DEPLOYMENT PROCEDURES FOR
GROUND RADAR SYSTEMS. In this subject area the student
shall:

0212 26.1. Describe pre-deployment procedures for air traffic control, and aircraft control and warning radar systems.

0213 26.2. Describe capabilities and limitations of deployment by surface and air transport.

0214 26.3. Describe capabilities and limitations for:

0215 26.3.1. Positioning equipment.

0216 26.3.2. Installing system grounds.

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0217 26.3.3. Erecting antenna.

0218 26.3.4. Orienting antenna.

0219 26.3.5. Interfacing radar with associated equipment.

0220 26.3.6. Tearing down equipment.

0221 27. RADAR SYSTEMS OPERATIONS. In this subject area the student shall:

0222 27.1. Air Traffic Control Systems.

0223 27.1.1. Describe flight check requirements and safety of flight issues associated with the ATC system.

0224 27.1.2. Describe the equipment certification process.

0225 27.1.2.1. Describe initial equipment certification.

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0226 27.1.2.2. Describe recurring equipment certification.

0227 27.1.3. Describe the Air Traffic Control and Landing Systems (ATCALS) evaluation program.

0228 27.2. WSR-88D NEXRAD Weather Radar Systems:

0229 27.2.1. Describe the theory, capabilities, and limitations of the WSR-88D NEXRAD Weather Radar System.

0230 27.2.2. Describe the role that Air Force NEXRAD Weather Radar Systems play in the overall National Weather Service mission.

0231 27.3. AN/TPS-75 Surveillance Radar System:

0232 27.3.1. Describe the theory, capabilities, and limitations of the AN/TPS-75 Surveillance Radar System.

0233 27.3.2. Describe the role the AN/TPS-75 Surveillance Radar System plays in supporting the Ground Theater Air Control System (GTACS) mission.

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0234 27.4. DEPLOYABLE AIR TRAFFIC CONTROL Landing Control Central.

0235 27.4.1. Describe the theory, capabilities, and limitations of the:

0236 27.4.1.1. AN/TPN-19 Landing Control Central.

0237 27.4.1.2. AN/MPN-14K Landing Control Central.

0238 27.4.2. Describe the roles of the AN/TPN-19 Landing Control Central and the AN/MPN-14K in the operational theater.

0239 27.5. Selected Radar Systems Operation: (NOTE: Training will be performed on the specific system that the student will see at their first assignment when possible. Documentation to indicate which tasks the student completed will be provided to the graduate to hand carry to the gaining supervisor.) (See Note 3)

0240 27.5.1. Perform turn-on and turn-off procedures.

M0637 Perform radar run-up or run-down procedures .92 35 50 23 25 41 0 0 20 4.20

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0249 28.2. Complete maintenance documentation using standard AF forms.

U0865	Initiate requisitions for equipment, tools, parts, or supplies	2.15	23	10	31	38	18	40	50	60	4.29
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0250 28.3. Input maintenance data using Core Automated Maintenance System (CAMS).

0251 Tasks not referenced

	4.08	60	50	77	75	60	60	50	20	3.33
A0001	Adjust or align analog-to-digital (A-D) or digital-to-analog (D-A) converters									
A0002	Adjust or align interlock protective circuits	3.90	48	60	54	38	48	60	50	0
A0003	Adjust or align power frequency converters	2.67	33	30	38	13	36	40	17	0
A0004	Adjust or align servos, synchros, or selsyns	2.62	24	30	38	50	17	40	50	20
A0006	Change oil supplies, such as dielectric oil	3.08	59	70	62	88	56	40	67	80
A0010	Construct electronic circuitry	1.95	13	10	31	13	12	20	0	0
A0012	Dispose of radioactive components	2.59	10	30	15	38	7	0	0	0
A0013	Fabricate cable harnesses	3.56	26	20	31	25	26	40	33	0
A0014	Fabricate cable termination loads	2.72	15	30	23	25	14	0	17	0
A0015	Fabricate cables, such as coaxial, power, or triaxial	5.62	59	60	46	88	57	80	67	60
A0016	Fabricate minor hardware, such as clamps, brackets, or braces	2.38	31	30	38	38	27	60	67	0
A0017	Fabricate system grounds	4.03	44	60	31	50	44	60	67	0
A0018	Fabricate test cables or plugs	4.51	49	70	54	75	46	40	67	0
A0020	Isolate alarm system malfunctions, such as fire alarms or ball-out alarms	2.64	28	20	31	38	28	0	33	20
A0021	Isolate faulty meter movements	4.05	46	60	69	75	40	40	50	20
A0023	Isolate servo, synchro, or selsyn malfunctions	2.79	24	20	31	50	20	20	50	20
A0024	Lubricate mechanical bearing surfaces, such as antenna rotary joints or bull gears	4.62	83	90	62	88	86	100	83	40
A0025	Maintain radar turntables	1.82	20	20	8	13	23	60	0	0
A0026	Perform corrosion control on electrical assemblies, such as electronic component boards	5.05	72	80	85	88	69	100	67	60
A0027	Perform corrosion control on mechanical assemblies, such as antenna towers, equipment racks, or equipment vans	5.38	81	80	85	100	80	100	67	80
A0028	Perform depot- or command-level modifications	1.26	8	0	15	0	8	0	0	20
A0029	Perform general soldering	6.44	89	100	85	100	85	100	100	100
A0030	Perform high-reliability soldering	5.00	30	50	31	75	26	20	17	0
A0031	Perform insertion loss tests on converters or cables	4.21	30	30	38	50	27	20	33	20

Tsk Y Nbr	Task Title	TNG EMP	ALL IEL	AFE IEL	AET IEL	PAC IEL	ACC IEL	AMC IEL	WTC IEL	SPC IEL	TSK DIF
A0032	Perform operator maintenance on support equipment, such as generator motors, ground heaters, or air compressors	2.69	25	20	31	13	28	0	17	0	3.37
A0033	Perform organizational maintenance on test equipment	3.46	15	10	15	0	18	0	33	0	3.19
A0034	Perform preventive maintenance inspections (PMIs) on built-in test equipment (BITE)	4.77	79	80	85	75	77	100	83	80	3.51
A0036	Performance check alarm systems, such as fire alarms or bail-out alarms	2.87	41	40	62	100	34	60	33	40	1.09
A0038	Performance check system grounds	4.95	57	80	69	50	53	80	67	40	2.19
A0039	Prepare equipment for test measurement and diagnostic equipment (TMDE) processing	3.62	57	40	77	75	56	100	33	40	1.56
A0040	Prepare maintenance schedules	.77	15	10	23	13	16	0	17	20	3.32
A0041	Remove or replace A-D or D-A converters	3.00	52	60	54	50	52	60	50	20	2.21
A0042	Remove or replace bushings or bearings	2.51	37	70	54	50	29	40	67	20	3.79
A0043	Remove or replace electric motors, generators, or brushes	2.51	43	70	54	50	40	20	33	20	3.73
A0044	Remove or replace gears or gear train assemblies	1.92	19	30	15	38	17	20	17	0	4.65
A0045	Remove or replace general electronics hardware, such as sockets, meters, fuse holders, or clamps	3.92	65	90	69	50	60	80	83	80	2.41
A0046	Remove or replace internal chassis wiring	2.46	25	40	46	38	23	0	17	0	5.01
A0047	Remove or replace pressure piping systems	1.28	8	30	15	0	6	0	0	0	3.62
A0048	Remove or replace pressure pumps	1.44	13	30	15	0	14	0	0	0	3.35
A0049	Remove or replace servos, synchros, or selsyns	2.31	21	20	38	50	17	20	33	0	3.79
A0050	Repair alarm systems, such as fire alarms or bail-out alarms	2.00	16	0	38	50	14	20	0	0	3.50
A0051	Set up or tear down portable or transportable shelters	4.26	40	60	15	0	50	20	0	0	4.84
B0052	Adjust or align 60-cycle or 400-cycle generators	2.49	9	0	23	0	11	0	0	0	3.71
B0053	Adjust or align power distribution circuitry	3.54	29	20	23	38	28	60	33	20	3.34
B0056	Isolate 60-cycle or 400-cycle generator malfunctions	2.46	15	10	15	0	19	0	0	0	4.59
B0057	Isolate automatic power transfer system malfunctions	1.97	11	0	23	25	10	0	33	0	5.10
B0058	Isolate lightning suppression circuit malfunctions	2.59	13	10	38	0	11	20	17	0	4.19
B0059	Isolate line power frequency generator malfunctions	1.97	13	40	15	0	11	20	0	20	4.39
B0060	Isolate power distribution system component malfunctions	3.64	31	40	38	50	28	40	17	20	4.63
B0063	Maintain battery backup systems	3.13	43	40	69	38	41	80	33	20	2.95
B0065	Remove or replace 60-cycle or 400-cycle generators	1.46	7	0	8	0	10	0	0	0	3.63
B0066	Remove or replace lightning suppression circuit assemblies	1.77	11	10	23	13	12	0	0	0	3.06
B0067	Remove or replace lightning suppression circuit subassemblies	1.85	11	10	31	0	11	0	17	0	3.13
B0068	Remove or replace line power frequency generator subassemblies	1.38	9	0	15	0	11	0	0	0	3.40
B0069	Remove or replace line power frequency generators	1.15	7	0	15	0	8	0	0	0	3.49
B0071	Remove or replace power supply subassemblies, such as series regulators	4.31	36	20	38	50	35	80	17	20	3.51
B0072	Remove or replace surge arrestors	2.56	13	10	38	13	10	0	17	0	2.99
B0073	Remove or replace voltage regulator subassemblies	3.54	32	30	46	50	28	80	17	0	3.06
B0074	Remove or replace voltage regulators	3.77	38	40	38	63	35	100	17	0	3.13
B0075	Repair power and distribution equipment component malfunctions	3.28	25	10	31	38	23	60	33	20	4.08

D T Y	Task Title	TNG EMP	ALL IEL	AFE IEL	AET IEL	PAC IEL	ACC IEL	AMC IEL	MTC IEL	SPC IEL	TSK DIF
C0077	Adjust or align digital synchronizers	3.49	20	10	38	38	18	20	17	0	4.53
C0078	Adjust or align stagger pulse recurrence frequency (PRF) systems	3.79	42	30	46	50	40	100	33	20	4.76
C0086	Repair synchronizer component malfunctions	2.95	15	0	31	13	15	20	17	0	4.82
C0087	Repair timing system component malfunctions	3.64	19	10	38	13	19	20	17	0	4.87
D0089	Adjust or align transmitter blanking circuits	4.21	46	50	38	38	50	40	33	0	4.21
D0092	Adjust or align transmitter liquid cooling systems	3.10	25	40	23	13	28	20	0	0	4.31
D0101	Isolate frequency agility system malfunctions	3.13	13	10	23	0	13	40	0	0	5.96
D0102	Isolate liquid cooling system malfunctions	3.46	18	30	8	13	21	20	0	0	5.04
D0103	Isolate radio frequency (RF) isolator malfunctions, such as ferrite isolators or RF circulators	3.49	34	20	46	63	30	60	50	0	6.23
D0104	Isolate transmitter blanking circuit malfunctions	3.28	34	30	31	25	35	80	17	0	5.66
D0108	Isolate transmitter performance monitor circuit malfunctions	4.31	42	40	54	63	40	60	33	0	5.97
D0109	Isolate transmitter synthesizer or frequency generator malfunctions	4.28	29	30	23	38	30	20	17	0	6.00
D0110	Isolate transmitter trigger amplifier malfunctions	4.79	41	50	38	38	40	60	33	20	6.00
D0111	Isolate TWT driver amplifier malfunctions	4.00	37	60	46	38	38	20	0	0	5.98
D0112	Maintain gas tank pressures	2.67	31	40	15	38	36	20	0	0	2.94
D0113	Perform high-voltage insulating oil breakdown tests	4.10	38	50	38	25	38	20	33	40	3.60
D0114	Perform FMIS on transmitter systems	5.87	83	100	77	88	83	100	50	80	3.88
D0116	Remove or replace air circulating system subassemblies	3.41	29	30	23	50	31	20	0	0	2.95
D0117	Remove or replace dummy loads	2.79	67	70	54	88	71	80	50	0	2.15
D0119	Remove or replace liquid cooling system subassemblies	2.33	20	30	8	0	25	20	0	0	3.39
D0120	Remove or replace solid-state transmitter subassemblies	3.74	35	20	54	25	35	20	33	20	3.17
D0121	Remove or replace transmitter blanking systems	3.18	29	30	31	25	29	40	17	0	3.56
D0122	Remove or replace transmitter crowbar system subassemblies	3.44	25	10	46	13	24	40	33	0	3.68
D0123	Remove or replace transmitter crystal sets	3.44	40	60	46	13	41	40	33	0	3.46
D0124	Remove or replace transmitter high-voltage cables	3.67	54	60	69	63	53	60	33	20	3.55
D0125	Remove or replace transmitter high-voltage power supplies	4.23	63	70	62	88	63	80	50	20	3.82
D0127	Remove or replace transmitter high-voltage protective or fault circuit subassemblies	4.26	42	40	46	50	42	80	0	20	4.09
D0129	Remove or replace transmitter output tubes	4.26	34	30	38	63	31	40	17	40	4.87
D0130	Remove or replace transmitter performance monitor circuit subassemblies	3.62	36	10	46	63	38	40	0	0	3.99
D0131	Remove or replace transmitter pulse transformers	4.00	48	50	46	75	48	60	0	40	4.70
D0132	Remove or replace transmitter synthesizers or frequency generators	3.90	34	60	46	50	32	20	0	0	3.72
D0133	Remove or replace transmitter trigger amplifiers	4.62	46	50	54	63	46	40	17	20	3.85
D0134	Remove or replace TWT transmitter subassemblies	3.69	39	70	54	38	39	0	0	20	4.42
D0135	Repair transmitter system component malfunctions	4.26	50	50	62	63	49	40	50	20	5.35
E0136	Adjust or align angle data systems	2.36	9	0	15	38	7	0	0	0	4.86
E0137	Adjust or align angle mark generator circuit systems	2.18	6	0	8	13	6	0	0	0	4.92
E0138	Adjust or align angle voltage generators	2.38	8	10	15	25	5	0	0	20	4.82
E0139	Adjust or align antenna BITE or performance monitoring equipment	3.51	43	40	62	63	42	20	33	0	4.92

T Y	Task Title	TNG EMP	ALL IEL	AFE IEL	AET IEL	PAC IEL	ACC IEL	AMC IEL	WTC IEL	SPC IEL	TSK DIF
E0140	Adjust or align antenna drive systems, other than servo drive systems	3.67	31	30	38	50	31	20	0	20	4.90
E0141	Adjust or align antenna encoders	3.62	40	40	69	75	31	80	50	20	5.10
E0142	Adjust or align antenna feedhorns or gimbals	3.00	29	20	38	38	29	40	17	0	5.66
E0143	Adjust or align antenna gain and damping circuits	2.18	27	10	46	38	25	60	17	0	5.00
E0144	Adjust or align antenna phasing	2.85	26	10	46	50	25	40	0	0	5.75
E0145	Adjust or align antenna polarization	3.10	31	30	62	50	25	60	33	20	5.37
E0146	Adjust or align antenna servo drive systems	3.13	21	0	54	63	15	40	17	0	5.50
E0147	Adjust or align antenna tilt mechanisms	3.67	46	40	54	50	47	40	50	0	5.04
E0148	Adjust or align antenna tilt or limit switches	3.64	37	20	54	63	35	20	50	0	5.03
E0149	Adjust or align azimuth change pulse (ACP) or azimuth reference pulse (ARP) generators	4.49	47	40	46	50	49	60	33	0	5.48
E0150	Adjust or align azimuth data converters	3.23	27	10	54	38	25	40	17	0	4.96
E0151	Adjust or align elevation data generators or converters	2.82	23	0	46	38	21	40	17	20	5.01
E0152	Adjust or align gas or air waveguide pressurizing/dehydrating systems	3.92	45	50	38	50	47	40	17	20	4.13
E0153	Adjust or align precision antenna protractors	1.77	7	10	8	13	6	0	0	0	4.97
E0154	Adjust or align precision blanker switches	1.79	11	10	23	13	10	0	0	0	4.81
E0155	Adjust or align RF switch blade units	2.10	11	10	15	63	7	0	0	0	5.26
E0156	Adjust or align servo data potentiometers	2.54	13	0	46	50	7	0	17	0	4.99
E0157	Adjust or align tunable waveguide sections	2.31	14	0	31	25	14	0	17	0	5.16
E0158	Adjust or align waveguide switches	2.77	21	0	38	25	19	40	17	20	4.77
E0159	Boresight antennas, other than solar antennas	2.87	28	30	62	13	27	0	17	0	5.39
E0160	Calibrate antenna tilt alarms	2.59	20	20	23	13	23	0	17	0	5.22
E0162	Isolate angle data system malfunctions	2.54	9	0	23	25	8	0	0	0	5.79
E0163	Isolate angle mark generator circuit system malfunctions	2.38	5	0	8	13	4	0	0	0	5.89
E0164	Isolate antenna beam forming component malfunctions	2.69	23	10	38	38	23	20	0	0	6.36
E0165	Isolate antenna beam position control unit malfunctions	2.49	25	20	38	50	25	0	0	0	6.25
E0166	Isolate antenna BITE or performance monitoring equipment malfunctions	3.62	29	30	46	63	26	0	17	0	6.13
E0167	Isolate antenna drive system malfunctions, other than servo drive systems	4.08	23	30	23	38	24	0	0	20	5.84
E0168	Isolate antenna encoder malfunctions	3.59	29	40	31	63	24	40	33	20	5.67
E0169	Isolate antenna gain and damping circuit malfunctions	1.97	19	20	23	38	17	20	17	0	6.14
E0170	Isolate antenna phase array malfunctions	2.28	26	30	46	50	24	20	0	0	6.64
E0171	Isolate antenna phase shifter malfunctions	2.87	32	40	54	50	29	40	0	0	6.68
E0172	Isolate antenna polarization malfunctions	2.67	31	40	62	75	22	60	33	0	6.14
E0173	Isolate antenna servo drive system malfunctions	2.90	15	0	31	50	10	40	33	0	6.22
E0174	Isolate antenna tilt alarm malfunctions	2.90	28	30	38	38	28	0	17	0	5.65
E0175	Isolate antenna tilt or limit switch malfunctions	2.97	24	20	38	50	22	0	33	0	5.65
E0176	Isolate anti-transmit-receive (ATR) tube, transmit-receive (TR) tube, or receiver protector malfunctions	3.82	32	50	31	63	25	60	33	40	6.08
E0177	Isolate azimuth data converter malfunctions	2.69	20	0	31	25	20	40	0	20	5.82
E0178	Isolate diplexer malfunctions	2.82	33	40	46	50	30	60	17	0	6.05
E0179	Isolate duplexer malfunctions	2.79	31	30	46	38	28	60	0	20	5.89

ptmod	D	T Task	Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	AET 1EL	PAC 1EL	ACC 1EL	AMC 1EL	MTC 1EL	SPC 1EL	TSK DIF
E0180				Isolate elevation data generator or converter malfunctions	2.08	13	10	15	25	10	20	17	20	6.24
E0181				Isolate elevation or azimuth antenna malfunctions	3.03	34	30	46	50	32	20	33	20	6.16
E0182				Isolate gas or air waveguide pressurizing/dehydrating system malfunctions	4.10	46	60	69	63	42	60	17	20	5.54
E0183				Isolate precision blanker switch malfunctions	2.13	12	10	15	0	14	0	0	0	5.32
E0184				Isolate RF switch blade malfunctions	2.23	13	10	15	50	11	0	0	0	5.70
E0185				Isolate rotary joint or coupler malfunctions	3.82	46	60	62	50	41	80	33	40	6.27
E0186				Isolate servo data potentiometer malfunctions	2.15	13	0	38	38	10	0	0	0	5.84
E0187				Isolate tunable waveguide section malfunctions	2.13	17	10	23	25	17	20	0	0	5.62
E0188				Isolate waveguide switch malfunctions	3.03	28	20	62	50	24	60	0	0	5.80
E0189				Level antenna pedestals	4.31	42	20	46	13	49	20	33	0	4.61
E0190				Perform PMIs on antenna systems	4.95	78	80	92	100	75	100	67	80	4.09
E0191				Performance check antenna systems, other than during PMIs	4.15	51	50	62	63	50	80	50	0	4.55
E0193				Remove or replace angle data system subassemblies	2.49	9	0	15	50	7	0	0	0	4.38
E0194				Remove or replace angle mark generator circuit system subassemblies	2.28	5	0	8	13	4	0	0	0	4.36
E0195				Remove or replace angle voltage generators	2.13	7	0	23	25	5	0	0	0	4.21
E0196				Remove or replace antenna beam forming components	2.44	25	10	31	50	25	40	0	0	4.78
E0197				Remove or replace antenna beam position control unit subassemblies	2.56	25	20	38	50	25	20	0	0	4.74
E0198				Remove or replace antenna BITE or performance monitoring circuits	2.67	25	20	46	50	23	0	33	0	4.47
E0199				Remove or replace antenna drive gear assemblies	2.36	31	20	46	50	30	40	17	0	5.57
E0200				Remove or replace antenna drive motors	2.56	51	70	62	88	45	80	33	20	5.36
E0201				Remove or replace antenna encoder assemblies	2.72	34	40	54	63	26	80	33	20	4.69
E0202				Remove or replace antenna gain or damping circuit assemblies	1.74	15	20	15	38	15	0	0	0	5.06
E0203				Remove or replace antenna pedestals	1.41	27	20	31	13	27	40	50	0	6.61
E0204				Remove or replace antenna phase array subassemblies	2.18	26	30	38	25	26	20	0	0	5.98
E0205				Remove or replace antenna phase shifters	2.97	34	30	46	38	35	20	17	0	4.99
E0206				Remove or replace antenna polarization assemblies	2.28	27	20	46	63	22	40	17	20	5.45
E0207				Remove or replace antenna position control units	2.23	19	10	31	38	18	0	17	0	5.05
E0208				Remove or replace antenna reflectors	1.87	29	20	38	75	26	20	33	0	5.99
E0209				Remove or replace antenna sections	1.72	35	10	46	75	34	40	33	0	5.70
E0210				Remove or replace antenna servo drive system subassemblies	1.97	17	0	46	50	13	20	17	0	5.62
E0211				Remove or replace antenna slip ring assemblies	3.21	34	20	62	25	31	40	50	20	6.47
E0212				Remove or replace antenna slip ring brushes	3.33	29	0	62	25	28	40	17	20	6.19
E0213				Remove or replace antenna tilt alarms	2.44	23	20	31	13	26	0	0	0	5.54
E0214				Remove or replace antenna tilt mechanisms	2.21	21	20	31	13	22	0	17	0	5.66
E0215				Remove or replace antenna tilt or limit switches	2.33	23	10	31	38	23	0	33	0	5.19
E0216				Remove or replace ATR tubes, TR tubes, or receiver protectors	3.67	39	50	54	75	33	60	33	0	4.81
E0217				Remove or replace azimuth data converters	2.21	23	0	31	38	21	40	33	20	4.69
E0218				Remove or replace duplexers	2.31	39	30	54	63	36	60	17	20	5.03
E0219				Remove or replace duplexers	2.10	35	20	46	50	35	60	0	20	4.87
E0220				Remove or replace elevation data generators or converters	1.77	11	0	15	25	9	20	0	20	4.92

D T Task Y Nbr	Task Title	TNG EMP	ALL IEL	APE IEL	AET IEL	PAC IEL	ACC IEL	AMC IEL	MTC IEL	SPC IEL	TSK DIF
E0221	Remove or replace gas or air waveguide pressurizing/dehydrating system subassemblies	3.10	44	40	69	50	41	60	33	20	4.22
E0222	Remove or replace omnidirectional antennas	2.28	30	10	23	25	35	20	17	0	4.01
E0223	Remove or replace polarizers	2.10	25	10	23	63	23	60	17	0	4.77
E0224	Remove or replace precision antenna protractors	1.41	9	10	15	38	7	0	0	0	5.31
E0225	Remove or replace precision blanker switches	1.46	8	0	8	13	9	0	0	0	5.16
E0226	Remove or replace RF isolators, such as ferrite isolators or RF circulators	2.23	23	0	38	38	21	40	33	0	4.70
E0227	Remove or replace RF switch blade units	1.90	11	0	23	50	9	0	0	0	4.93
E0228	Remove or replace rotary joints or couplers	3.15	42	50	62	38	38	60	50	20	6.58
E0229	Remove or replace servo data potentiometers	2.33	11	0	38	25	8	0	17	0	5.20
E0230	Remove or replace transmitter phase shifters	2.46	29	20	46	50	27	20	17	0	4.92
E0231	Remove or replace tunable waveguide sections	2.18	15	0	31	25	14	20	0	0	4.76
E0232	Remove or replace waveguide couplers	2.44	35	20	46	63	34	40	33	0	4.22
E0233	Remove or replace waveguide feedhorns	1.85	32	10	54	38	30	60	33	0	4.80
E0234	Remove or replace waveguide switches	2.33	30	10	46	50	28	60	17	0	4.91
E0235	Repair antenna system component malfunctions	3.18	38	40	54	50	37	60	0	0	5.47
E0236	Adjust or align antenna switching and signal conditioning matrices	1.82	11	0	31	13	9	20	0	0	5.72
F0239	Adjust or align crystal mixers	3.67	31	20	69	50	26	40	17	0	4.58
F0241	Adjust or align electronic counter-countermeasures (ECCM) receivers, except for electronic combat equipment	2.13	9	10	23	13	8	0	0	0	5.11
F0242	Adjust or align fast time constant (FTC) circuits	3.21	21	0	54	25	17	40	17	20	5.15
F0243	Adjust or align frequency discriminators	2.85	17	0	54	50	12	40	0	0	5.05
F0247	Adjust or align iso-echo circuits	2.08	5	0	23	0	5	0	0	0	4.90
F0252	Adjust or align narrowband receivers	2.79	21	0	31	38	20	20	33	0	5.28
F0253	Adjust or align panoramic receivers	2.08	7	0	15	0	7	0	0	0	5.28
F0254	Adjust or align performance monitors	2.72	29	10	54	63	24	60	33	0	5.53
F0255	Adjust or align phase shifters	2.62	29	10	46	38	28	40	17	0	5.40
F0256	Adjust or align precision receiver converters	2.28	9	10	23	0	8	0	0	0	5.42
F0257	Adjust or align processor moving target detector (MTD) circuits	2.62	19	0	23	50	19	20	17	0	5.32
F0258	Adjust or align processor range azimuth gating (RAG) programming circuits	3.23	27	0	31	50	25	80	17	20	5.29
F0262	Adjust or align range bomb scoring (RBS) beacon control circuits	.92	4	0	15	0	4	0	0	0	5.30
F0263	Adjust or align range normalization circuits	2.41	8	0	8	0	10	0	0	0	5.30
F0264	Adjust or align receiver MTD IF amplifiers	2.05	9	0	15	0	11	0	0	0	5.06
F0265	Adjust or align receiver or processor BITE circuits	3.33	26	10	38	25	25	60	17	0	5.12
F0266	Adjust or align receiver stable local oscillators (STALOs)	3.85	45	60	54	75	37	100	50	40	4.80
F0267	Adjust or align RF amplifiers	4.23	51	50	54	63	50	60	50	20	4.83
F0268	Adjust or align RF filtering units	3.00	28	0	38	50	28	40	17	0	4.95
F0269	Adjust or align track-on-jam circuits	1.59	7	0	15	0	7	0	0	0	5.09
F0270	Adjust or align video correlator assemblies	2.03	7	0	15	0	7	20	0	0	5.11
F0272	Adjust or align video integrator or enhancer assemblies	2.69	22	20	46	25	19	40	0	20	5.18
F0274	Adjust or align wideband receivers	2.23	15	0	23	25	15	20	17	0	4.94
F0275	Adjust or align yttrium iron garnet (YIG) filters	1.49	3	0	15	0	3	0	0	0	5.18

D	T Tsk	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	WTC	SPC	TSK
X Nbr			EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
F0278		Isolate antenna switching and signal conditioning matrix malfunctions	2.49	12	0	23	13	13	0	0	0	6.11
F0280		Isolate constant height circuit malfunctions	2.95	13	10	23	0	15	0	0	0	6.16
F0281		Isolate crystal mixer malfunctions	3.36	29	20	46	38	27	40	17	20	5.70
F0282		Isolate desquint processing circuit malfunctions	3.08	16	0	15	13	19	0	17	0	5.98
F0283		Isolate digital target extractor malfunctions	2.82	15	10	23	25	16	0	0	0	6.24
F0284		Isolate frequency discriminator malfunctions	2.54	13	10	54	13	9	20	0	0	5.88
F0285		Isolate FTC circuit malfunctions	3.03	22	10	54	38	17	40	33	0	5.86
F0286		Isolate ground clutter elimination circuit malfunctions	2.95	32	30	62	63	25	40	50	0	6.20
F0287		Isolate height computer and evaluation system malfunctions	2.72	13	10	23	0	15	0	0	0	6.21
F0289		Isolate inverse jamming analysis video (IJAVA) circuit malfunctions	2.26	11	30	15	0	12	0	0	0	6.26
F0290		Isolate iso-echo circuit malfunctions	2.13	2	0	15	0	1	0	0	0	6.20
F0292		Isolate logarithmic receiver malfunctions	3.59	13	0	31	25	11	40	0	0	6.03
F0296		Isolate MTD circuit malfunctions	2.03	6	0	15	13	5	0	0	0	6.15
F0298		Isolate narrowband receiver malfunctions	2.44	17	0	38	25	14	20	33	0	6.22
F0299		Isolate performance monitor malfunctions	2.87	27	20	54	63	22	40	17	0	6.12
F0300		Isolate post processor malfunctions	2.95	25	20	31	0	26	20	33	0	6.17
F0301		Isolate precision receiver converter malfunctions	2.05	7	0	15	0	7	0	0	0	5.89
F0304		Isolate radar preselctor or filter malfunctions	3.31	25	10	38	38	23	40	33	20	6.08
F0305		Isolate RAG programming circuit malfunctions	2.90	20	0	31	38	18	60	17	0	6.42
F0306		Isolate range normalization circuit malfunctions	2.54	7	0	23	13	5	20	0	0	6.18
F0307		Isolate RBS beacon control circuit malfunctions	2.46	5	0	15	0	5	0	0	0	6.20
F0308		Isolate RBS beacon delay calibrator malfunctions	2.13	5	0	15	0	5	0	0	0	6.20
F0309		Isolate receiver MTD IF amplifier malfunctions	2.46	5	0	15	0	4	0	0	0	6.17
F0311		Isolate receiver phase shifter malfunctions	2.64	23	10	54	38	19	40	17	0	6.10
F0312		Isolate receiver STALO malfunctions	3.87	46	40	62	75	40	60	83	20	5.96
F0314		Isolate side-lobe suppression system malfunctions	3.49	37	40	46	38	35	60	17	20	6.22
F0315		Isolate STC operating control malfunctions	3.85	41	40	54	63	35	40	67	40	5.84
F0316		Isolate track-on-jam circuit malfunctions	1.64	7	10	15	0	7	0	0	0	6.11
F0318		Isolate video correlator assembly malfunctions	2.18	11	10	15	0	12	20	0	0	5.86
F0319		Isolate video delay unit malfunctions	2.62	12	10	15	13	10	40	17	0	5.80
F0320		Isolate video integrator or enhancer assembly malfunctions	2.67	18	10	46	25	15	20	0	20	6.03
F0322		Isolate video switching assembly malfunctions	3.00	15	0	38	25	14	20	0	0	5.89
F0323		Isolate weather contour video circuit malfunctions	2.87	15	0	38	13	14	20	0	0	6.13
F0324		Isolate weather or electronic countermeasures (ECM) video circuit malfunctions	2.69	11	20	15	0	11	0	0	0	6.11
F0325		Isolate wideband receiver malfunctions	2.46	11	0	38	25	7	20	0	0	5.82
F0326		Isolate YIG filter malfunctions	1.90	4	0	15	0	4	0	0	0	6.04
F0327		Perform path loss measurement	3.28	18	10	38	38	15	0	17	20	5.50
F0330		Remove or replace AFC circuit subassemblies	3.46	33	30	54	50	25	80	50	40	4.48
F0331		Remove or replace crystal mixers	3.38	35	30	54	50	31	40	50	0	4.16
F0334		Repair receiver or processor component malfunctions	3.23	40	40	62	63	35	40	50	20	5.17
G0335		Adjust or align intercom equipment	1.92	12	10	23	0	12	20	0	0	4.28
G0336		Adjust or align microwave antennas	2.36	21	20	23	50	21	20	0	0	5.35
G0337		Adjust or align microwave receivers	2.28	24	30	23	63	22	20	17	0	5.21
G0338		Adjust or align microwave transmitters	2.36	25	30	23	63	23	20	17	0	5.27

D

T Task
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Task Title

TNG EMP	ALL IEL	AFE IEL	PAC IEL	ACC IEL	AMC IEL	MTC IEL	SPC IEL	TSK DIF
1.95	19	20	8	13	21	20	17	0 4.92
2.41	9	20	8	0	8	20	0	0 5.66
2.74	16	20	23	50	13	20	0	0 5.86
2.62	17	20	23	50	15	20	0	0 5.99
3.62	26	10	62	63	21	20	17	20 5.85
3.15	16	0	38	25	13	40	17	0 5.66
4.03	37	30	69	63	34	40	17	0 4.61
1.90	9	10	15	0	8	20	0	0 4.01
2.26	17	20	31	25	15	20	0	0 4.04
2.28	16	20	31	13	15	20	0	0 4.03
2.54	21	20	38	25	18	40	17	0 5.21
1.97	15	10	46	25	11	20	0	20 4.83
2.08	20	30	38	25	16	20	17	20 4.74
2.51	23	40	54	63	15	40	0	0 5.09
2.67	35	30	85	63	28	60	0	0 4.87
2.56	15	0	46	38	10	40	0	0 4.79
2.90	33	30	69	63	27	60	17	0 4.78
2.90	27	30	62	50	21	60	17	0 4.78
2.28	21	10	62	50	14	60	0	20 4.88
2.51	19	0	46	50	15	40	0	0 5.00
2.90	44	20	77	100	31	100	67	80 4.77
2.74	30	10	69	50	25	60	33	0 4.71
3.26	35	30	69	50	28	60	50	0 5.04
2.46	25	40	46	38	21	40	17	0 5.04
2.49	13	0	31	25	11	20	0	0 4.86
2.33	8	0	31	25	4	20	0	0 5.96
2.87	17	10	38	25	14	20	17	0 5.90
4.03	49	40	77	63	42	60	83	40 5.72
2.67	29	30	69	25	23	40	33	20 5.80
2.97	20	10	54	38	15	20	33	0 6.10
3.33	28	20	62	50	22	60	33	0 5.83
3.38	29	10	69	50	24	40	50	0 6.02
3.03	26	10	69	50	22	40	0	0 5.91
2.64	15	0	46	38	11	20	17	0 5.97
2.92	24	10	69	50	18	40	17	0 6.18
2.74	21	30	46	25	15	60	17	20 6.02
2.62	9	0	15	0	10	20	0	0 6.19
2.31	17	0	62	25	13	20	0	20 6.04
2.41	20	10	69	38	14	20	0	20 5.85
2.44	15	10	38	38	11	20	0	0 6.07
2.31	10	0	31	25	7	20	0	0 5.96
4.26	63	80	77	100	55	100	50	80 4.05
3.36	23	30	38	13	23	20	0	0 4.09
3.54	47	60	77	50	39	60	67	40 5.19

D	T Tsk	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	WTC	SPC	TSK
Y	Nbr		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
H0427		Remove or replace digital height readout unit subassemblies	2.23	17	20	31	13	17	20	0	0	3.99
H0430		Remove or replace DSCs	2.62	25	0	69	25	17	60	67	40	4.35
H0431		Remove or replace maintenance consoles	2.46	27	20	54	25	22	60	50	20	4.09
H0432		Remove or replace plasma display assemblies	2.13	9	0	38	13	6	20	0	0	4.28
H0433		Remove or replace PS&J boxes	2.77	41	20	77	75	29	100	83	60	4.07
H0434		Remove or replace RCUs	2.69	31	10	69	75	21	60	67	40	3.77
H0435		Repair display equipment component malfunctions	3.13	33	10	77	50	25	40	83	20	5.42
H0436		Adjust or align aircraft simulators	1.18	9	20	31	13	6	0	0	0	5.13
H0437		Adjust or align audio distribution systems, such as tropospheric scatter (TROPO) or communications control units	.95	5	10	8	0	5	0	0	0	5.08
I0438		Adjust or align GPA-134 digital mapper	3.90	23	50	54	38	14	20	50	0	4.79
I0439		Adjust or align radar target simulator (reflector) malfunctions, such as MTI, normal, or boresight simulators	2.15	23	30	31	63	20	0	33	0	4.52
I0440		Adjust or align RBS beacon transponders	2.00	8	0	23	13	6	20	0	0	5.17
I0441		Adjust or align television (TV) or computer monitor system control units	1.28	12	0	23	13	12	20	0	0	5.09
I0442		Adjust or align TV or computer monitors	1.69	14	0	23	13	13	20	17	20	4.61
I0443		Adjust or align video cameras	.62	9	0	15	0	10	0	0	0	4.99
I0444		Adjust or align video mapper circuitry	2.67	23	20	54	38	18	60	17	0	5.06
I0445		Adjust or align video recording systems	.82	6	10	15	0	6	0	0	0	4.99
I0446		Adjust or align wind speed or direction systems	1.41	10	20	15	13	9	0	0	0	4.69
I0447		Isolate aircraft simulator malfunctions	1.74	3	0	8	0	3	0	0	0	5.74
I0448		Isolate audio distribution system malfunctions, such as TROPO or communications control units	1.36	4	10	15	0	3	0	0	0	5.90
I0449		Isolate audio recording system malfunctions	1.28	3	10	8	0	2	0	0	0	5.99
I0450		Isolate intercommunications equipment malfunctions	1.72	7	10	8	0	7	0	0	0	5.87
I0451		Isolate radio antenna malfunctions	1.38	6	10	8	0	6	0	0	0	5.63
I0452		Isolate RBS beacon transponder malfunctions	1.79	6	0	15	0	5	20	0	0	6.16
I0453		Isolate TV or computer monitor malfunctions	1.74	7	0	8	13	8	0	0	0	5.95
I0454		Isolate TV or computer monitor system control unit malfunctions	1.49	7	0	15	13	7	0	0	0	5.77
I0455		Isolate video camera malfunctions	1.03	7	0	8	0	8	0	0	0	5.91
I0456		Isolate video mapper circuitry malfunctions	2.28	16	20	38	25	11	40	17	0	5.96
I0457		Isolate video recording system malfunctions	.90	5	10	8	0	4	0	17	0	6.25
I0458		Isolate wind speed or direction system malfunctions	1.54	4	10	8	0	3	0	0	0	5.65
I0460		Performance check ancillary equipment, other than during PMTs	3.79	23	20	38	50	21	20	0	20	4.40
I0462		Remove or replace anti-radiation missile (ARM) decoy subassemblies	1.44	14	30	0	0	18	0	0	0	4.61
I0463		Remove or replace radar target simulator (reflector) subassemblies, such as MTI, normal, or boresight subassemblies	1.77	22	20	31	63	19	0	17	20	4.36
I0464		Remove or replace radar target simulators (reflectors), such as MTI, normal, or boresight simulators	1.69	16	0	23	50	15	0	17	0	4.43
I0465		Remove or replace TV or computer monitor system control units	1.62	8	0	23	13	7	0	0	0	4.30

D	T Task	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
Y Nbr			EMP	LEL	LEL	LEL	LEL	LEL	LEL	LEL	LEL	DIF
I0466		Remove or replace TV or computer monitors	1.46	13	0	15	13	14	0	0	20	3.77
I0467		Remove or replace video camera subassemblies	.69	9	0	8	0	11	0	0	0	4.21
I0468		Remove or replace video recording systems	.92	7	10	0	0	8	0	0	0	3.95
I0469		Remove or replace wind speed or direction systems	1.21	6	10	8	0	6	0	0	0	3.84
I0470		Repair ancillary equipment component malfunctions	2.05	15	0	31	0	16	20	0	20	4.91
J0471		Adjust or align electronic switches	2.72	36	50	38	38	37	40	0	0	4.82
J0472		Adjust or align identification friend or foe (IFF) antenna positioning systems	3.44	37	20	46	25	40	40	17	0	5.37
J0473		Adjust or align IFF/selective identification feature (SIF) antenna systems	3.67	45	60	54	25	44	60	50	0	5.68
J0474		Adjust or align IFF range and angle tracking circuits	2.41	27	10	38	25	28	20	17	0	5.56
J0475		Adjust or align IFF/SIF automatic tracking servo loops	2.05	19	10	31	13	22	0	0	0	5.53
J0476		Adjust or align IFF/SIF azimuth pulse generator units (APGUs)	2.56	33	10	54	25	31	40	50	20	5.53
J0478		Adjust or align IFF/SIF data distribution units	2.77	29	30	38	25	29	40	17	0	5.18
J0481		Adjust or align IFF/SIF expander boxes	2.77	25	20	23	13	28	20	0	0	5.05
J0482		Adjust or align IFF/SIF indicator data processors (IDPs) or programmable indicator data processors (PIDPs)	3.05	38	30	62	25	32	100	50	40	5.60
J0483		Adjust or align IFF/SIF keyer systems	2.18	13	10	15	0	16	0	0	0	5.20
J0484		Adjust or align IFF/SIF performance monitors	2.69	26	20	38	13	27	40	0	0	5.60
J0485		Adjust or align IFF/SIF range azimuth beacon monitors (RABMs)	3.28	35	30	54	25	28	100	50	40	5.83
J0487		Adjust or align IFF/SIF RF switching groups	3.56	27	20	46	25	26	40	0	20	5.39
J0493		Isolate electronic switch malfunctions	3.74	31	20	62	25	31	0	17	0	5.92
J0494		Isolate IFF or IFF/SIF antenna system malfunctions	3.97	39	20	54	38	39	60	50	0	5.85
J0495		Isolate IFF range and angle tracking circuit malfunctions	2.33	21	10	38	13	23	0	0	0	6.12
J0497		Isolate IFF/SIF automatic tracking servo loop malfunctions	2.13	13	10	31	13	13	0	0	0	6.44
J0499		Isolate IFF/SIF data distribution unit malfunctions	3.23	25	20	38	38	22	40	33	0	6.23
J0502		Isolate IFF/SIF expander box malfunctions	2.90	19	10	23	13	22	20	0	0	6.01
J0504		Isolate IFF/SIF keyer system malfunctions	2.26	13	10	23	0	15	0	0	0	6.12
J0505		Isolate IFF/SIF KIR-1C computer malfunctions	2.56	15	10	23	0	18	0	0	0	6.63
J0506		Isolate IFF/SIF low-altitude alarm system malfunctions	3.15	22	10	38	25	20	40	33	0	6.40
J0507		Isolate IFF/SIF performance monitor malfunctions	2.74	25	10	54	38	23	40	0	0	6.53
J0508		Isolate IFF/SIF RABM malfunctions	3.85	34	30	69	38	25	100	50	40	6.54
J0515		Isolate Mode 4 circuit malfunctions	3.00	20	30	23	13	20	20	33	0	6.84
J0516		Load or clear Mode 4 codes	2.26	15	20	15	0	17	20	17	0	4.20
J0519		Remove or replace IFF antenna subassemblies	2.82	41	40	46	38	42	40	33	0	4.77
J0520		Remove or replace IFF/SIF antenna systems	2.95	39	30	46	25	40	60	33	0	4.94
J0521		Remove or replace IFF/SIF RF switching groups	3.26	33	20	54	25	32	40	33	0	4.50
J0523		Repair IFF/SIF equipment component malfunctions	3.54	40	40	62	25	38	20	67	20	5.56
K0524		Adjust or align alternating current (AC) antenna drive tracking systems	1.21	11	10	23	13	10	0	0	0	5.48
K0525		Adjust or align analog range tracking circuits	1.05	10	10	23	13	10	0	0	0	5.24
K0526		Adjust or align automatic tracking servo loops, other than IFF/SIF	1.21	10	20	15	13	9	0	0	0	5.13
K0527		Adjust or align conical scan angle tracking circuits	.97	7	0	23	0	8	0	0	0	5.32
K0528		Adjust or align conical scan scanners	1.00	5	0	15	0	6	0	0	0	5.32

D	T Tsk	Task Title	TNG	ALL	AFE	AET	PAC	ACC	AMC	MTC	SPC	TSK
Y	Nbr		EMP	1EL	1EL	1EL	1EL	1EL	1EL	1EL	1EL	DIF
K0529		Adjust or align digital range tracking circuits	1.21	9	0	23	13	10	0	0	0	5.23
K0530		Adjust or align direct current (DC) antenna drive tracking servo systems	1.21	10	10	15	13	10	0	17	0	5.12
K0531		Adjust or align high-powered servo amplifiers	1.23	6	10	15	0	6	0	0	0	5.14
K0532		Adjust or align optical tracking circuits	.87	7	0	23	0	8	0	0	0	5.22
K0533		Adjust or align organ pipe scanners	.87	5	0	0	0	7	0	0	0	5.03
K0534		Adjust or align pulse demodulators	1.21	9	10	23	0	10	0	0	0	5.09
K0535		Adjust or align servo preamplifiers	1.38	6	0	15	0	7	0	0	0	5.29
K0536		Adjust or align track-while-scan (TWS) scanners	.87	6	0	8	0	8	0	0	0	5.22
K0537		Adjust or align transistorized magnetic amplifiers	.74	7	0	23	0	7	0	0	0	5.21
K0538		Adjust or align TWS angle tracking circuits	1.38	8	0	23	0	9	0	0	0	5.35
K0539		Isolate AC antenna drive tracking system malfunctions	1.38	5	0	15	0	5	0	0	0	6.34
K0540		Isolate analog range tracking circuit malfunctions	1.41	7	0	31	13	5	0	0	0	6.52
K0541		Isolate automatic tracking servo loop malfunctions, other than IPF/SIF	1.26	5	10	15	0	4	0	0	0	6.16
K0542		Isolate conical scan angle tracking circuit malfunctions	1.26	5	0	23	0	4	0	0	0	6.63
K0543		Isolate conical scan scanner malfunctions	1.41	7	0	23	0	7	0	0	0	6.36
K0544		Isolate DC antenna drive tracking servo system malfunctions	1.26	5	0	15	0	6	0	0	0	6.45
K0545		Isolate digital range tracking circuit malfunctions	1.41	7	0	15	0	8	0	0	0	6.12
K0546		Isolate high-powered servo amplifier malfunctions	1.08	5	0	15	0	6	0	0	0	6.76
K0547		Isolate organ pipe scanner malfunctions	1.44	9	0	23	0	10	0	0	0	5.75
K0548		Isolate pulse demodulator malfunctions	1.36	7	0	23	0	7	0	0	0	6.25
K0549		Isolate range and angle tracking component malfunctions	1.44	5	0	8	0	6	0	0	0	6.35
K0550		Isolate servo preamplifier malfunctions	1.36	5	0	15	0	6	0	0	0	6.64
K0551		Isolate transistorized magnetic amplifier malfunctions	1.28	6	0	23	0	6	0	0	0	6.73
K0552		Isolate TWS scanner malfunctions	1.38	17	10	23	13	20	0	0	0	6.39
K0553		Perform PMIs on range and angle tracking systems	1.15	13	10	31	13	13	0	0	0	4.31
K0554		Performance check range and angle tracking systems, other than during PMIs	1.31	12	0	15	13	14	0	0	0	4.64
K0555		Remove or replace range and angle tracking subassemblies	1.05	13	0	31	13	14	0	0	0	4.62
K0556		Repair range and angle tracking component malfunctions	1.38	5	0	8	0	6	0	0	0	5.17
L0557		Adjust or align AC resolvers	1.54	7	0	23	0	8	0	0	0	4.83
L0558		Adjust or align control transformers	1.72	19	10	38	13	17	20	33	20	5.13
L0559		Adjust or align digital clocks	1.69	13	0	38	25	9	20	0	20	4.38
L0560		Adjust or align digital magnetic or digital optical tape units	1.79	10	0	38	25	7	0	0	0	4.93
L0561		Adjust or align graphics generators/translators	1.97	16	30	38	13	13	20	0	0	5.13
L0562		Adjust or align integrators, such as ramp generators	1.90	13	10	31	13	11	20	0	0	5.32
L0563		Adjust or align peripheral subassemblies	1.36	15	10	38	38	13	0	0	20	5.14
L0564		Build or maintain software files	2.33	19	10	38	25	17	20	17	20	5.02
L0565		Clean or reseat peripheral interface cards	1.85	13	0	23	13	14	0	17	0	3.94
L0566		Identify software deficiencies	2.10	12	0	23	0	11	20	17	20	5.79
L0567		Interpret results of operational programs	2.00	7	0	15	0	7	0	0	0	5.30
L0568		Isolate AC resolver malfunctions	2.28	18	0	38	25	15	20	33	20	5.87
L0569		Isolate computer data entry (CDE), radar control unit panel, or keyboard malfunctions										5.69

D T Y	Task Nbr	Task Title	TNG EMP	ALL		APE		AET		PAC		ACC		AMC		MTC		SPC		TSK	
				IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	IEL	DIF
L0570		Isolate computer software malfunctions	2.44	16	0	31	38	13	0	33	20	33	0	33	20	33	0	33	20	6.02	
L0571		Isolate control transformer malfunctions	2.08	7	0	23	0	4	20	17	0	5.75									
L0572		Isolate digital clock malfunctions	2.03	9	0	15	0	8	0	17	20	5.29									
L0573		Isolate digital magnetic or digital optical tape unit malfunctions	2.18	11	0	31	13	7	20	17	20	5.71									
L0574		Isolate digital readout control (DRC) malfunctions, such as light-emitting diodes (LEDs) or liquid crystal displays (LCDs)	2.67	21	30	23	13	21	20	33	0	5.06									
L0575		Isolate erasable programmable read-only memory (EPROM) malfunctions	2.36	11	10	23	13	11	0	0	0	5.98									
L0576		Isolate graphics generator/translator malfunctions	1.87	8	0	15	13	8	0	0	0	5.67									
L0577		Isolate hard disk drive or controller malfunctions	2.51	16	10	46	25	13	0	0	20	6.00									
L0578		Isolate peripheral interface or computer bus circuit malfunctions	2.21	15	10	31	38	12	0	17	0	6.32									
L0580		Isolate remote monitoring system (RMS) malfunctions	2.13	9	10	23	0	8	20	0	0	5.95									
L0581		Isolate target data computer (TDC) malfunctions	2.38	19	40	46	25	12	20	33	0	6.98									
L0582		Load system variable site parameters into RMSs	2.08	10	10	31	0	9	0	0	0	5.08									
L0583		Monitor computer system performance using RMSs	1.90	7	10	8	0	9	0	0	0	4.71									
L0584		Program computers	1.56	7	0	23	13	6	0	0	0	6.38									
L0586		Remove or replace AC resolvers	1.62	8	0	23	0	8	0	0	0	4.03									
L0587		Remove or replace CDE, radar control unit panels, or keyboard panels	2.23	19	10	31	25	16	40	33	20	4.08									
L0588		Remove or replace computer disk drive assemblies	2.15	17	0	23	50	14	20	33	20	3.99									
L0590		Remove or replace control transformers	1.67	5	0	23	0	4	0	0	0	4.13									
L0591		Remove or replace digital clocks	1.59	7	10	23	0	4	0	17	0	3.92									
L0592		Remove or replace digital magnetic or digital optical tape unit subassemblies	1.72	11	0	31	13	8	20	17	20	4.41									
L0593		Remove or replace DRC subassemblies, such as LED displays or LCDs	2.10	13	0	31	13	11	20	17	0	4.45									
L0594		Remove or replace graphics generators/translators	1.44	8	0	31	13	5	0	17	0	4.39									
L0596		Remove or replace RMS subassemblies	1.92	7	10	15	0	5	0	17	0	4.15									
L0597		Remove or replace TDC subassemblies	2.26	18	40	38	25	13	0	33	0	4.03									
L0598		Repair computer equipment component malfunctions	2.23	13	0	31	25	11	20	17	0	5.00									
L0599		Transfer data between magnetic tapes and hard disk drives	2.28	17	0	46	25	12	0	50	20	4.39									
M0600		Annotate communicator recorder tapes	.38	2	0	0	0	3	0	0	0	3.73									
M0601		Assist other radar units in acquisition of aircraft	.13	14	10	8	0	18	0	0	0	4.15									
M0602		Calculate weather factors	.82	7	10	15	13	6	0	0	0	4.54									
M0603		Compare aircraft initial points (IPs) with IP charts	.21	3	0	0	0	4	0	0	0	4.20									
M0604		Compute ballistics information	.00	3	0	8	0	3	0	0	0	4.30									
M0605		Compute electronic warfare/electronic countermeasures (EW/ECM) mission scores	.33	9	10	8	0	11	0	0	0	4.85									
M0606		Conduct daily or shift changeover crew briefings	.79	17	20	31	13	15	20	33	0	3.61									
M0607		Confirm posture/release information	.00	3	0	15	0	3	0	0	0	3.92									
M0608		Convert grid system data to azimuth and range data	.33	3	0	8	0	3	0	0	0	4.50									
M0609		Designate targets for EW threats	.21	2	0	0	0	3	0	0	0	4.58									
M0610		Direct scoring of special missions runs	.00	3	0	15	0	2	0	0	0	5.19									
M0611		Enter posture/release information into computers	.00	3	10	0	0	4	0	0	0	4.24									
M0612		Enter target coordinates into computers	.21	3	0	15	0	3	0	0	0	4.81									
M0613		Evaluate aircrew tactics and countermeasures	.21	3	0	15	0	3	0	0	0	5.89									

Task Title	TNG EMP	ALL 1EL	AFE 1EL	AET 1EL	PAC 1EL	ACC 1EL	AMC 1EL	MTC 1EL	SPC 1EL	TSK DIF
M0614 Evaluate computer status printouts	.21	5	0	8	0	5	0	0	0	4.67
M0615 Identify tracked aircraft	.64	9	0	8	0	11	20	0	0	4.34
M0616 Initiate aircraft tracking	.64	14	0	0	0	19	20	0	0	4.25
M0617 Inspect indicators for correct IPF responses	.64	17	30	23	0	17	20	17	0	4.20
M0618 Log equipment calibration checks	.59	9	10	8	0	11	0	0	0	4.32
M0619 Perform aircraft emergency checklist procedures	.00	3	0	8	0	3	0	0	0	4.72
M0620 Perform azimuth and elevation angle detection circuitry checks	.33	11	10	15	13	12	0	0	0	4.40
M0621 Perform band changing procedures	.13	1	0	0	0	2	0	0	0	4.40
M0622 Perform beacon delay calibrator checks	.33	3	0	15	0	3	0	0	0	4.43
M0623 Perform bomb tone circuitry operational checks	.08	2	0	15	0	1	0	0	0	4.19
M0624 Perform computer hardware status checks	.28	9	0	23	13	7	20	17	0	4.24
M0625 Perform constant height circuit checks	.00	5	0	8	0	5	0	0	0	4.22
M0626 Perform end-run summaries	.00	5	0	15	0	6	0	0	0	4.16
M0627 Perform equipment setup procedures for navigation termination missions	.00	3	0	8	0	3	0	0	0	3.98
M0628 Perform EW/ECM analyses	.00	6	0	15	0	7	0	0	0	4.72
M0629 Perform external adjustments on indicator scopes	.31	9	10	15	0	10	0	0	20	4.61
M0630 Perform ground-to-air voice communications	.44	6	0	15	0	7	0	0	0	4.49
M0631 Perform ground-to-ground voice communications	.64	10	10	15	0	11	0	0	20	4.13
M0632 Perform postmission (PMIS) data reduction procedures	.08	6	20	8	0	6	0	0	0	4.22
M0633 Perform post-run calibration checks for unreliable activity	.00	5	0	8	0	6	0	0	0	4.25
M0634 Perform PRF changing procedures	.69	14	10	8	0	16	0	33	0	4.27
M0635 Perform radar lock-on procedures	.33	10	0	23	0	11	0	0	0	4.27
M0636 Perform spectrum analyses on received ECM signals	.08	7	0	15	0	8	0	0	0	4.98
M0637 Perform surface-to-air missile (SAM) firing sequences	.00	9	0	8	0	13	0	0	0	5.09
M0638 Perform threat validations	.00	10	0	15	0	13	0	0	0	4.84
M0639 Performance check azimuth automatic tracking circuits	.13	5	10	0	0	5	0	0	0	4.95
M0640 Position radar antennas after operations	.13	13	0	15	0	17	0	0	0	4.76
M0641 Preposition mission control switches	.00	3	0	8	0	4	0	0	0	4.15
M0642 Record bombs away times	.00	4	0	15	0	4	0	0	0	3.65
M0643 Record mission results	.00	7	0	15	0	8	0	0	0	4.21
M0644 Record oscillograph run data	.00	3	0	8	0	4	0	0	0	4.87
M0645 Record transmitted mission details from aircrews	.00	4	0	8	0	5	0	0	0	4.00
M0646 Relay radar band information to operators	.00	5	10	15	0	4	0	0	0	3.85
M0647 Rescore EW/ECM data	.00	3	0	15	0	3	0	0	0	4.98
M0648 Rescore RBS data	.00	3	0	8	0	3	0	0	0	4.98
M0649 Run ECM scenarios	.00	9	0	15	0	11	0	0	0	4.65
M0650 Set timing devices	.00	6	10	15	0	5	0	0	0	4.53
M0651 Transfer tracking control of aircraft to EW threats	.21	3	0	15	0	2	0	0	0	4.76
M0652 Verify mission schedules	.21	7	0	15	0	8	0	0	0	3.98
M0653 Analyze radar performance using computers or specialized hardware	2.15	17	10	8	13	20	0	0	20	6.16
M0654 Construct radar coverage indicators (RCIs)	.67	5	0	15	0	4	0	0	0	5.71
M0655 Evaluate beacon systems	1.00	10	10	15	0	9	0	0	40	6.53
M0656 Evaluate fixed radars	.74	12	10	23	0	9	0	33	40	6.56
M0657 Evaluate mobile radars	1.10	11	10	15	0	12	0	0	0	6.59
M0658 Evaluate prototype radars or modified equipment	.56	5	0	15	0	5	0	0	0	7.35
M0659 Measure antenna contours	.69	7	10	8	0	7	0	0	20	6.93

D	T	Y	Nbr	Task Title	TNG EMP	ALL IEL	AFE IEL	AET IEL	PAC IEL	ACC IEL	AMC IEL	MTC IEL	SPC IEL	TSK DIF
				Measure or plot antenna beam patterns	.56	5	0	8	0	6	0	0	0	7.23
				Perform annular subclutter visibility (ASCV) checks	.59	5	0	23	0	4	0	0	0	6.46
				Perform azimuth orientation checks	1.13	9	10	23	0	9	0	0	0	5.91
				Perform clutter tests	1.18	12	20	8	0	14	0	0	0	6.01
				Perform lobing studies	.56	6	10	8	0	6	0	0	0	6.26
				Perform prefield studies	.62	6	0	15	0	6	0	0	0	6.13
				Perform solar boresights	1.08	5	0	15	0	4	0	0	0	6.04
				Prepare evaluation report products	.54	5	0	8	0	4	0	17	0	6.04
				Conduct shutdown tests	.87	4	0	15	0	3	0	0	0	5.87
				Install or remove aerospace ground equipment (AGE)	1.26	4	0	8	0	5	0	0	0	4.92
				Install or remove antenna control units	1.15	9	0	15	0	10	0	17	0	4.81
				Install or remove antenna towers	.51	5	0	8	0	5	0	17	0	5.51
				Install or remove ARM decoy systems	1.79	16	20	8	0	21	0	0	0	5.29
				Install or remove automatic or manual radar control panels	.79	13	10	23	0	14	20	0	0	4.94
				Install or remove boresight towers	.51	4	10	15	0	3	0	0	0	5.57
				Install or remove building intercommunications systems	.67	3	10	15	0	2	0	0	0	5.18
				Install or remove cable junction boxes	1.13	13	10	15	0	14	20	33	0	4.82
				Install or remove cable support systems	.92	11	10	15	0	11	20	17	0	4.34
				Install or remove cable troughs or ducting	.79	11	0	8	0	12	20	33	0	4.39
				Install or remove conduits	.87	7	0	15	0	6	20	33	0	4.20
				Install or remove coolant systems	1.23	15	20	15	0	18	0	0	0	4.49
				Install or remove dehydrating systems	1.67	22	20	23	13	26	0	0	0	4.47
				Install or remove equipment cabinets or consoles	1.10	15	10	15	0	16	20	33	0	4.48
				Install or remove external power or signal cabling	1.59	16	20	15	0	18	0	33	0	4.47
				Install or remove facility air-conditioning systems or ECUs	1.38	15	10	8	0	20	0	0	0	4.68
				Install or remove fiber optics remoting equipment	1.62	22	20	15	13	26	0	17	0	4.90
				Install or remove fixed shelters	.85	11	20	8	0	12	0	33	0	5.03
				Install or remove fixed-site antennas	.72	7	0	23	0	5	0	33	0	5.40
				Install or remove ground anchoring equipment	1.49	15	30	8	0	17	0	33	0	4.86
				Install or remove grounding systems	1.79	26	40	8	0	30	0	50	0	4.92
				Install or remove high- or low-pressure piping systems	.62	7	30	8	0	7	0	0	0	4.84
				Install or remove high- or low-pressure pumps	.67	7	20	15	0	7	0	0	0	4.84
				Install or remove IFF/SIF fixed radar systems	1.10	9	20	15	0	8	20	17	0	5.50
				Install or remove interconnecting cables or harnesses	1.28	19	30	8	0	21	40	33	0	4.88
				Install or remove microwave link kits	.97	6	10	15	0	6	0	0	0	5.34
				Install or remove obstruction lights	1.05	13	20	23	0	13	20	0	0	4.25
				Install or remove portable ground power equipment	1.18	5	0	8	0	7	0	0	0	4.62
				Install or remove power control units	.95	6	0	15	0	6	0	17	0	4.76
				Install or remove radar data transfer systems	1.18	13	10	15	0	14	20	33	0	4.96
				Install or remove radar intercommunications systems	1.10	8	0	15	0	8	0	33	0	4.85
				Install or remove radar pedestal systems	.95	13	20	8	0	12	20	50	0	6.10
				Install or remove radar reflectors	1.28	18	30	15	25	17	0	50	0	5.39
				Install or remove radar signal simulator equipment	.51	5	10	0	0	5	0	17	0	5.14
				Install or remove radio antennas	1.13	17	10	15	0	22	0	0	0	4.35
				Install or remove radio communications equipment, other than antennas	1.15	11	30	0	0	14	0	0	0	4.65
				Install or remove remote radar control systems	.64	11	0	15	0	12	40	0	0	4.83
				Install or remove rigid radomes	.69	3	0	8	0	4	0	0	0	5.65

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Task Title

TNG EMP	ALL 1EL	AFE 1EL	AET 1EL	PAC 1EL	ACC 1EL	AMC 1EL	MTC 1EL	SPC 1EL	TSK DIF
1.10	13	20	15	0	15	0	0	0	3.95
00709 Install or remove trailer or van accessories, such as walkways, ladders, or steps									
1.38	14	20	23	13	13	20	17	0	4.92
.79	4	0	15	0	3	20	0	0	4.75
1.67	23	20	23	13	25	20	33	20	4.57
1.77	27	50	8	0	32	20	0	0	5.03
1.51	16	30	8	0	20	0	0	0	5.06
00714 Install or remove mobile IFF/SIF radar systems, other than antennas									
1.87	33	50	23	0	38	20	17	0	4.11
2.26	11	10	8	13	13	0	17	0	4.97
00716 Pack or unpack support equipment									
00717 Perform radar collimations or orientations, such as locating permanent echoes, MTIS, or reference reflectors									
1.26	10	20	15	13	10	0	0	0	5.12
00717 Perform structural repairs on mobile vans or fixed site shelters									
1.56	3	0	8	0	3	0	0	0	5.59
.74	3	0	8	0	1	0	17	0	6.26
1.41	13	20	31	0	14	0	0	0	5.50
00720 Rig equipment for lifting by special purpose vehicles, such as cranes									
.41	2	0	0	0	3	0	0	0	6.05
.38	3	0	15	0	2	0	0	0	6.21
.56	3	0	8	0	4	0	0	0	6.52
.59	2	0	8	0	2	0	0	0	6.63
P0724 Coordinate contract issues, such as modification proposals or equipment authorizations, with contract parties									
.44	3	0	8	0	3	0	0	0	6.00
.33	1	0	8	0	0	0	0	0	5.99
.46	3	0	15	0	3	0	0	0	6.51
.56	3	0	15	0	2	0	0	0	5.88
.51	4	0	23	0	3	0	0	0	6.26
P0729 Perform surveillance of maintenance management activities									
1.33	36	40	31	50	34	40	50	20	5.69
P0730 Perform surveillance of equipment condition, such as technical order (TO) completeness or corrosion control									
1.92	33	40	23	50	31	40	33	20	5.36
P0731 Perform surveillance of equipment performance, such as power out or minimum discernible signal									
1.38	21	20	15	38	21	20	0	20	5.76
.62	5	0	15	0	5	0	0	0	6.41
.51	4	0	15	0	3	0	0	0	6.08
.36	4	0	15	0	4	0	0	0	4.71
.46	3	0	15	0	3	0	0	0	4.55
.38	3	0	15	0	2	0	0	0	5.63
.38	1	0	0	0	2	0	0	0	5.78
.54	3	0	8	0	4	0	0	0	5.83
Q0739 Conduct contingency operation/mobility planning and execution system (COMPES) programs									
.87	9	30	15	0	8	0	0	0	6.15
.54	3	0	15	0	2	0	0	0	6.28
Q0740 Conduct mobility or deployment site surveys									
Q0741 Coordinate deployment of personnel with other major commands (MAJCOMs) or joint service commands									
.67	2	0	8	0	2	0	0	0	5.86
Q0742 Coordinate exercise sourcing requirements with functional managers									

Task Title	TNG EMP	ALL 1EL	AFE 1EL	AET 1EL	PAC 1EL	ACC 1EL	AMC 1EL	MTC 1EL	SPC 1EL	TSK DIF
Q0743 Coordinate mobility or contingency requirements with appropriate agencies	.67	3	0	8	0	3	0	0	0	6.20
Q0744 Coordinate specific source of personnel requirements with appropriate agencies	.49	3	0	8	0	3	0	0	0	5.98
Q0745 Determine cost factors for support agreements	.46	3	0	8	0	4	0	0	0	6.28
Q0746 Determine specific source of personnel requirements for deployment manning documents	.44	2	0	8	0	2	0	0	0	5.98
Q0747 Develop contingency exercise mobility (CEM) orders	.44	3	0	8	0	3	0	0	0	5.46
Q0748 Develop mobility inspection checklists	.79	3	10	8	0	3	0	0	0	5.56
Q0749 Dig trenches	1.41	18	30	8	0	22	0	17	0	1.30
Q0750 Don or doff chemical warfare personal protective clothing	2.38	29	70	15	13	31	0	33	0	3.41
Q0751 Draft or write mobility or deployment after-action reports	.54	5	10	8	0	5	0	0	0	5.15
Q0752 Inspect mobility bags or kits	2.00	23	50	8	13	25	0	33	0	3.26
Q0753 Inspect packed or palletized mobility or contingency equipment prior to transport	1.92	15	30	8	0	17	0	33	0	4.68
Q0754 Load plan aircraft for deployments	.92	5	10	8	0	6	0	0	0	5.66
Q0755 Maintain disaster preparedness checklists	.87	9	10	8	0	10	0	17	0	3.92
Q0756 Maintain accountability of personnel selected to fill OPLAN requirements	.54	2	0	8	0	2	0	0	0	4.99
Q0757 Maintain base OPLAN files	.36	2	0	8	0	2	0	0	0	4.69
Q0758 Pack or palletize mobility or contingency equipment for shipment or movement	2.28	19	40	0	0	22	0	33	0	4.67
Q0759 Perform camouflage procedures	2.46	26	30	8	0	33	0	17	0	4.42
Q0760 Perform camp security	2.36	19	50	8	0	23	0	0	0	3.86
Q0761 Perform chemical warfare agent decontamination procedures	3.23	21	40	8	0	25	0	33	0	4.49
Q0762 Perform disease or pestilence countermeasures	2.38	5	0	8	0	7	0	0	0	4.16
Q0763 Perform explosive ordnance reconnaissance	2.82	13	40	8	0	14	0	0	0	4.13
Q0764 Perform pallet buildup activities	2.59	20	20	8	0	24	0	33	20	4.42
Q0765 Perform plans file and mobility file matches	.64	5	10	8	0	5	0	0	0	4.63
Q0766 Perform predeployment reconnaissance surveys	.82	3	0	0	0	5	0	0	0	4.88
Q0767 Perform cover and concealment techniques for work party security	1.90	13	50	8	0	14	0	0	0	4.27
Q0768 Perform or set up site security	2.18	21	60	0	0	24	0	17	0	4.50
Q0769 Prepare equipment for deployments	2.97	24	50	8	0	28	0	17	0	4.87
Q0770 Prepare sites at deployed locations, such as cutting grass or removing snow	1.79	11	20	8	0	13	0	0	0	3.33
Q0771 Process classified materials or documents at deployed locations	1.23	3	0	8	0	4	0	0	0	4.56
Q0772 Provide OPLAN requirements status listings to unit commanders	.44	1	0	8	0	1	0	0	0	4.99
Q0773 Request or distribute mobility requirements documents	.51	3	0	8	0	4	0	0	0	4.67
Q0774 Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	3.21	30	40	15	13	34	20	33	0	3.72
R0775 Annotate time and attendance sheets for civilian employees	.62	1	0	15	0	0	0	0	0	3.93
R0776 Assign personnel to work areas or duty positions	.46	2	0	8	0	2	0	0	0	4.25
R0777 Assign sponsors for newly assigned personnel	.69	4	0	15	0	3	0	0	0	3.26

D	T Task	Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	AET 1EL	PAC 1EL	ACC 1EL	AMC 1EL	MTC 1EL	SPC 1EL	TSK DIF
R0778			Conduct general meetings, such as staff meetings, conferences, or workshops	.51	3	0	15	0	2	0	0	0	4.27
R0779			Conduct self-inspections or self-assessments	1.23	10	20	31	0	8	0	0	20	4.74
R0780			Conduct staff assistance visits, or audits	.36	2	0	8	0	2	0	0	0	5.46
R0781			Conduct supervisory performance feedback sessions	.90	2	0	15	0	1	0	0	0	4.36
R0782			Conduct safety inspections of equipment or facilities	1.21	13	10	38	13	10	0	17	20	4.61
R0783			Conduct supervisory orientations for newly assigned personnel	.87	4	0	15	0	4	0	0	0	3.98
R0784			Counsel subordinates concerning personal matters	1.13	4	0	15	0	4	0	0	0	4.78
R0785			Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	1.05	8	10	15	0	7	20	0	20	4.95
R0786			Determine or establish work assignments or priorities	1.13	5	0	15	13	4	0	0	20	4.66
R0787			Develop organizational or functional charts	.36	4	0	15	0	3	0	0	20	4.30
R0788			Develop resource protection programs	.54	4	0	15	13	3	0	0	0	4.33
R0789			Develop self-inspection or self-assessment program checklists	1.03	4	0	15	13	2	0	0	20	5.45
R0790			Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	.82	5	10	15	0	4	0	0	0	4.69
R0791			Develop or establish work methods or procedures	.87	9	20	31	13	5	0	0	0	4.91
R0792			Develop or establish work schedules	.74	6	0	15	13	6	0	0	0	4.65
R0793			Draft budget requirements	.54	3	0	15	0	2	0	0	0	5.79
R0794			Draft host-tenant or interservice agreements	.38	1	0	8	0	0	0	0	0	5.97
R0795			Draft supplements or changes to directives, such as policy directives, instructions, or manuals	.46	3	0	15	0	3	0	0	0	5.88
R0796			Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	.67	3	0	15	0	2	0	0	0	6.17
R0797			Establish performance standards for subordinates	.85	4	0	15	0	4	0	0	0	4.90
R0798			Establish procedures for accountability of equipment, tools, parts, or supplies	.97	11	0	31	25	8	20	0	20	4.58
R0799			Evaluate inspection report findings or inspection procedures	.87	4	0	23	0	3	0	0	0	5.45
R0800			Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AOSH) program	1.51	11	30	23	13	10	0	0	0	5.16
R0801			Evaluate personnel for compliance with performance standards	.95	5	0	31	0	3	0	0	0	4.94
R0802			Evaluate personnel for promotion, demotion, reclassification, or special awards	.79	5	0	23	0	4	0	0	0	5.27
R0803			Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	.90	7	0	23	25	4	20	0	0	4.97
R0804			Implement safety or security programs	1.77	8	0	23	13	6	0	33	0	4.84
R0805			Initiate personnel action requests	.64	5	0	23	0	4	0	0	0	4.84
R0806			Initiate actions required due to substandard performance of personnel	.90	4	0	23	0	3	0	0	0	5.22
R0807			Inspect personnel for compliance with military standards	1.03	6	0	31	0	3	20	0	20	4.42
R0808			Interpret policies, directives, or procedures for subordinates	.77	3	0	23	0	2	0	0	0	5.19
R0809			Investigate accidents or incidents	.51	3	0	15	0	2	0	0	0	5.32

D	T Task Y Nbr	Task Title	TNG EMP	ALL 1EL	AFE 1EL	AET 1EL	PAC 1EL	ACC 1EL	AMC 1EL	MTC 1EL	SPC 1EL	TSK DIF
	R0810	Plan layouts of facilities	.59	2	0	15	0	1	0	0	0	5.60
	R0811	Review budget requirements	.44	3	0	15	0	1	0	0	0	5.79
	R0812	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.95	4	10	15	0	3	0	0	0	5.31
	R0813	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.59	2	0	15	0	1	0	0	0	5.40
	R0814	Schedule personnel for temporary duty (TDY) assignments, leaves, or passes	.64	4	0	15	0	3	0	0	0	4.28
	R0815	Write inspection reports	.67	3	0	15	0	3	0	0	0	5.13
	R0816	Write job or position descriptions	.79	7	0	15	25	6	0	17	0	5.31
	R0817	Write staff studies, surveys, or routine reports, other than training or inspection reports	.54	2	0	15	0	1	0	0	0	5.52
	R0818	Write or indorse civilian performance appraisals	.49	1	0	0	0	1	0	0	0	5.57
	R0819	Write or indorse military performance reports	1.18	2	0	8	0	2	0	0	0	5.88
	R0820	Write recommendations for awards or decorations	1.15	4	0	23	0	3	0	0	0	5.75
	R0821	Write replies to inspection reports	1.03	3	0	15	0	2	0	17	0	5.41
	S0822	Administer or score tests	.36	3	0	23	0	1	0	0	0	3.87
	S0823	Brief personnel concerning training programs or matters	.90	3	10	15	0	1	0	17	0	4.33
	S0824	Complete student entry or withdrawal forms	.51	4	0	23	0	3	0	0	0	3.92
	S0825	Conduct formal course classroom training	.38	3	0	15	13	1	0	0	0	5.18
	S0826	Conduct on-the-job training (OJT)	2.51	23	50	23	38	20	20	17	20	5.02
	S0827	Counsel trainees on training progress	1.36	8	10	31	0	5	0	0	20	4.48
	S0828	Determine training requirements	1.46	7	10	23	13	4	0	17	20	5.04
	S0829	Develop formal course curricula, plans of instruction (POIS), or specialty training standards (STSS)	.51	2	0	15	0	1	0	0	0	5.75
	S0830	Develop training programs or procedures	1.18	5	10	15	0	3	0	0	20	5.73
	S0831	Develop written tests	.38	3	0	23	0	0	20	0	0	5.55
	S0832	Develop or procure training materials or aids	.85	4	0	23	0	2	20	0	0	5.06
	S0833	Establish or maintain study reference files	.90	3	0	23	0	1	0	0	0	4.48
	S0834	Evaluate training methods or techniques of instructors	.54	4	0	15	0	4	0	0	0	5.06
	S0835	Evaluate effectiveness of training programs, plans, or procedures	1.10	5	10	15	0	5	0	0	0	5.37
	S0836	Evaluate progress of trainees	1.54	5	10	23	0	4	0	0	0	5.07
	S0837	Inspect training materials or aids for operation or suitability	.59	5	0	23	0	4	0	0	0	4.73
	S0838	Maintain training records or files	1.90	17	20	23	13	16	0	17	20	4.71
	S0839	Personalize lesson plans	.79	5	0	31	0	3	0	0	0	4.70
	S0840	Prepare job qualification standards (JQSs)	1.08	6	10	15	0	3	0	33	20	5.51
	S0841	Write training reports	.77	3	0	23	0	2	0	0	0	5.15
	T0842	Compile data for records, reports, logs, or trend analyses	.95	5	0	23	25	2	20	0	0	5.06
	T0843	Complete accident or incident reports	1.21	7	10	15	13	5	0	17	0	4.94
	T0844	Destroy classified materials or documents	1.44	17	10	54	25	11	40	33	0	4.13
	T0845	Establish or maintain automated technical order management system (ATOMS) accounts	1.64	9	20	23	13	5	20	17	0	5.18
	T0846	Establish or maintain accountability records for classified materials or documents	1.28	3	10	8	0	2	0	0	0	5.14
	T0847	Identify and report suspected security compromises	1.82	9	0	23	13	9	0	17	0	4.92
	T0848	Initiate classified reports, messages, or documents	.72	2	0	23	0	0	0	0	0	5.11

Task Title	TNG EMP	ALL 1EL	AFE 1EL	AET 1EL	PAC 1EL	ACC 1EL	AMC 1EL	MTC 1EL	SPC 1EL	TSK DIF
T0849 Initiate or maintain standby rosters or workcenter pyramid recall rosters	.97	7	0	23	0	6	0	17	0	4.50
T0850 Initiate requests for TDY orders	.90	5	0	15	0	4	0	0	0	4.22
T0851 Inventory classified materials or documents	1.05	7	10	15	13	5	0	33	0	4.29
T0852 Maintain administrative files	1.51	5	0	31	13	3	0	0	0	4.48
T0853 Maintain publications libraries, other than technical order (TO) libraries	2.33	13	20	23	13	12	0	17	20	4.56
T0854 Maintain time compliance technical orders (TCROs)	2.15	27	40	31	50	24	20	33	20	4.72
T0855 Maintain TO libraries	2.69	32	30	23	50	32	60	17	20	4.89
T0856 Maintain or update status indicators, such as boards, graphs, or charts	1.46	17	20	15	0	18	20	33	20	4.24
T0857 Participate in TCRO meetings	.82	9	0	31	13	8	0	17	0	4.51
T0858 Prepare administrative or classified materials or documents for mailing, transporting, or issue	.97	4	0	23	13	1	0	0	20	4.46
T0859 Review TO changes	1.49	31	40	31	50	27	40	17	40	4.59
T0860 Write minutes of briefings, conferences, or meetings	.64	7	0	23	0	8	0	0	0	4.01
U0861 Coordinate maintenance of equipment with appropriate agencies	.85	9	0	15	0	4	20	50	60	4.60
U0862 Develop equipment checklists	1.26	10	0	23	0	7	20	17	40	4.72
U0863 Evaluate serviceability of equipment, tools, parts, or supplies	2.00	24	10	31	38	19	60	50	60	4.51
U0864 Identify and report equipment or supply problems	1.56	22	10	31	50	16	40	33	80	4.79
U0866 Inventory equipment, tools, parts, or supplies	2.54	49	40	54	50	45	60	83	80	3.65
U0867 Issue or log turn-ins of equipment, tools, parts, or supplies	2.31	31	30	46	38	25	40	67	60	3.93
U0868 Maintain documentation on items requiring periodic inspections or calibrations	2.67	27	20	31	63	22	40	50	60	4.04
U0869 Maintain organizational equipment or supply records	1.87	20	30	38	13	14	20	50	40	4.20
U0870 Pick up, deliver, or store equipment, tools, parts, or supplies	2.08	53	60	46	63	51	60	67	60	3.40

Ground Radar Systems
Reported AFSC(s): 2E0X1

----- Variable/Group Distributions -----

The percent of reported group members who responded to background questions are presented under the column headings for the appropriate group. The displayed data summarizes information about the people in each group.

Reports on the following groups were requested:

GP0037:	All DAFSC 2E0X1 AD Ann in USAFE with 1-48 Mos TAFMS	(n = 10)
GP0038:	All DAFSC 2E0X1 AD Ann in AETC with 1-48 Mos TAFMS	(n = 13)
GP0039:	All DAFSC 2E0X1 AD Ann in PACAF with 1-48 Mos TAFMS	(n = 8)
GP0040:	All DAFSC 2E0X1 AD Ann in ACC with 1-48 Mos TAFMS	(n = 102)
GP0041:	All DAFSC 2E0X1 AD Ann in AMC with 1-48 Mos TAFMS	(n = 5)
GP0042:	All DAFSC 2E0X1 AD Ann in AFMC with 1-48 Mos TAFMS	(n = 6)
GP0044:	All DAFSC 2E0X1 AD Ann in AFSPC with 1-48 Mos TAFMS	(n = 5)

V0074 Vehicles use/operate - All-Terrain Vehicles

	2E0X1 USAFE	2E0X1 AETC	2E0X1 PACAF	2E0X1 ACC	2E0X1 AMC	2E0X1 AFMC	2E0X1 AFSPC
Interval Percentages	GP0037	GP0038	GP0039	GP0040	GP0041	GP0042	GP0044
Yes	50 %	8 %	0 %	22 %	20 %	0 %	0 %
Other:	50 %	92 %	100 %	78 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0075 Vehicles use/operate - Buses

	2E0X1 USAFE	2E0X1 AETC	2E0X1 PACAF	2E0X1 ACC	2E0X1 AMC	2E0X1 AFMC	2E0X1 AFSPC
Interval Percentages	GP0037	GP0038	GP0039	GP0040	GP0041	GP0042	GP0044
Yes	10 %	0 %	0 %	4 %	20 %	0 %	0 %
Other:	90 %	100 %	100 %	96 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0076 Vehicles use/operate - Forklifts

	2E0X1 USAFE	2E0X1 AETC	2E0X1 PACAF	2E0X1 ACC	2E0X1 AMC	2E0X1 AFMC	2E0X1 AFSPC
Interval Percentages	GP0037	GP0038	GP0039	GP0040	GP0041	GP0042	GP0044
Yes	30 %	0 %	0 %	24 %	20 %	0 %	20 %
Other:	70 %	100 %	100 %	76 %	80 %	100 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0077 Vehicles use/operate - Front-End Loaders

	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
	USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC
Interval Percentages	gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044
Yes	0 %	0 %	0 %	3 %	0 %	0 %	20 %	20 %	20 %
Other:	100 %	100 %	100 %	97 %	100 %	100 %	80 %	80 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*	5*	5*

V0078 Vehicles use/operate - High Mobility Multipurpose Wheeled Vehicle (HMMWV)

	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
	USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC
Interval Percentages	gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044
Yes	60 %	0 %	0 %	30 %	20 %	0 %	0 %	0 %	0 %
Other:	40 %	100 %	100 %	70 %	80 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*	5*	5*

V0079 Vehicles use/operate - M-series Vehicles

	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
	USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC
Interval Percentages	gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044
Yes	60 %	0 %	0 %	45 %	20 %	0 %	0 %	0 %	0 %
Other:	40 %	100 %	100 %	55 %	80 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*	5*	5*

V0080 Vehicles use/operate - Mobilizers or Transporters

	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
	USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC
Interval Percentages	gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044
Yes	50 %	0 %	0 %	45 %	20 %	0 %	0 %	0 %	0 %
Other:	50 %	100 %	100 %	55 %	80 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*	5*	5*

V0081 Vehicles use/operate - Snowmobiles

	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
	USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC
Interval Percentages	gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*	5*	5*

V0082 Vehicles use/operate - V-111 Shop Vans

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	0 %	0 %	2 %	0 %	33 %	0 %
Other:	90 %	100 %	100 %	98 %	100 %	67 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0083 Vehicles use/operate - Trucks, 1/4- to 2 1/2-Ton Cargo

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	60 %	8 %	0 %	37 %	60 %	17 %	0 %
Other:	40 %	92 %	100 %	63 %	40 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0084 Vehicles use/operate - Trucks, 10-Ton

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	12 %	20 %	0 %	0 %
Other:	100 %	100 %	100 %	88 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0085 Vehicles use/operate - Trucks, Crewcab

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	46 %	38 %	34 %	80 %	17 %	40 %
Other:	70 %	54 %	63 %	66 %	20 %	83 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0086 Vehicles use/operate - Trucks, Flatbed

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	23 %	13 %	17 %	20 %	0 %	0 %
Other:	90 %	77 %	88 %	83 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0087 vehicles use/operate - Trucks, pickup

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	90 %	77 %	100 %	58 %	100 %	67 %	60 %
Other:	10 %	23 %	0 %	42 %	0 %	33 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0088 Vehicles use/operate - Trucks, Tractor Trailer

	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Interval Percentages							
Yes	0 %	8 %	0 %	5 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	95 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0089 Vehicles use/operate - Other

	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Interval Percentages							
Yes	10 %	0 %	25 %	6 %	20 %	0 %	40 %
Other:	90 %	100 %	75 %	94 %	80 %	100 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0090 Service equip use/oper - None

	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Interval Percentages							
Yes	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0091 Service equip use/oper - Air Compressors

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	30 %	31 %	13 %	54 %	40 %	50 %	0 %
Other:	70 %	69 %	88 %	46 %	60 %	50 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0092 Service equip use/oper - Altimeters

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	8 %	0 %	2 %	20 %	0 %	0 %
Other:	90 %	92 %	100 %	98 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0093 Service equip use/oper - Ambient Thermometers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	31 %	0 %	7 %	0 %	0 %	0 %
Other:	90 %	69 %	100 %	93 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0094 Service equip use/oper - AN/PSN-11 Global Positioning Systems (GPSs)

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	0 %	0 %	19 %	20 %	0 %	0 %
Other:	70 %	100 %	100 %	81 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0095 Service equip use/oper - Barometers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	50 %	15 %	0 %	23 %	20 %	17 %	0 %
Other:	50 %	85 %	100 %	77 %	80 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0096 Service equip use/oper - Bench Grinders

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	31 %	0 %	10 %	20 %	33 %	0 %
Other:	90 %	69 %	100 %	90 %	80 %	67 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0097 Service equip use/oper - Borescopes

	2EOX1 USAFE 9P0037	2EOX1 AFTC 9P0038	2EOX1 PACAF 9P0039	2EOX1 ACC 9P0040	2EOX1 AMC 9P0041	2EOX1 AFMC 9P0042	2EOX1 AFSPC 9P0044
Interval Percentages							
Yes	10 %	38 %	13 %	20 %	0 %	0 %	0 %
Other:	90 %	62 %	88 %	80 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

w0098 Service equip use/oper - Chain Saws

	2EOX1 USAF	2EOX1 AETC	2EOX1 PACAF	2EOX1 ACC	2EOX1 AMC	2EOX1 AFMC	2EOX1 AFSPC
Interval Percentages	90% GP0037	8% GP0038	0% GP0039	7% GP0040	20% GP0041	0% GP0042	0% GP0044
Yes	10%	8%	0%	93%	20%	0%	0%
Other:	90%	92%	100%	7%	80%	100%	100%
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0099 Service equip use/oper - Climbing Gear

	2EOX1 USAFB	2EOX1 AETC	2EOX1 PACAF	2EOX1 ACC	2EOX1 AMC	2EOX1 AFMC	2EOX1 AFSPC
Interval Percentages	9P0037	9P0038	9P0039	9P0040	9P0041	9P0042	9P0044
Yes	40 %	54 %	13 %	34 %	60 %	50 %	20 %
Other:	60 %	46 %	88 %	66 %	40 %	50 %	80 %
Total in group:	10*	11*	8*	102*	5*	6*	5*

V0100 Service equip use/oper - Computer Calculators

	2E0X1 USAFE	2E0X1 AETC	2E0X1 PACAF	2E0X1 ACC	2E0X1 AMC	2E0X1 AFMC	2E0X1 AFSPC
Interval Percentages	gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
Yes	30 %	46 %	13 %	31 %	80 %	17 %	20 %
Other:	70 %	54 %	88 %	69 %	20 %	83 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0101 Service equip use/oper - Computer Terminals

	2E0X1 USAFE	2E0X1 AETC	2E0X1 PACAF	2E0X1 ACC	2E0X1 AMC	2E0X1 AFMC	2E0X1 AFSPC
Interval Percentages	9P0037	9P0038	9P0039	9P0040	9P0041	9P0042	9P0044
Yes	60 %	69 %	75 %	66 %	60 %	50 %	80 %
Other:	40 %	31 %	25 %	34 %	40 %	50 %	20 %
Total in group:	10*	13*	18*	102*	5*	6*	5*

V0102 Service equip use/oper - Couplers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	90 %	69 %	63 %	76 %	80 %	83 %	40 %
Other:	10 %	31 %	38 %	24 %	20 %	17 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0103 Service equip use/oper - Crimping Tool Sets

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	90 %	85 %	88 %	76 %	80 %	83 %	40 %
Other:	10 %	15 %	13 %	24 %	20 %	17 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0104 Service equip use/oper - Drills

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	80 %	85 %	63 %	74 %	60 %	83 %	60 %
Other:	20 %	15 %	38 %	26 %	40 %	17 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0105 Service equip use/oper - Gas Hammers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	0 %	0 %	13 %	20 %	0 %	0 %
Other:	70 %	100 %	100 %	87 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0106 Service equip use/oper - Gin Poles

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0107 Service equip use/oper - Gunner's Quadrants

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	40 %	8 %	0 %	17 %	0 %	0 %	0 %
Other:	60 %	92 %	100 %	83 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0108 Service equip use/oper - Halogen Leak Detectors

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	23 %	0 %	11 %	0 %	0 %	0 %
Other:	90 %	77 %	100 %	89 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0109 Service equip use/oper - Hand Pumps

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	40 %	31 %	0 %	16 %	40 %	17 %	0 %
Other:	60 %	69 %	100 %	84 %	60 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0110 Service equip use/oper - Hand Tools

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	100 %	85 %	88 %	90 %	80 %	83 %	100 %
Other:	0 %	15 %	13 %	10 %	20 %	17 %	0 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0111 Service equip use/oper - Heat Guns

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	80 %	77 %	100 %	60 %	80 %	67 %	80 %
Other:	20 %	23 %	0 %	40 %	20 %	33 %	20 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0112 Service equip use/oper - High-Voltage Modulator Dummy Loads

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	70 %	77 %	75 %	71 %	60 %	83 %	40 %
Other:	30 %	23 %	25 %	29 %	40 %	17 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0113 Service equip use/oper - Micrometers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	46 %	38 %	25 %	60 %	33 %	0 %
Other:	70 %	54 %	63 %	75 %	40 %	67 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0114 Service equip use/oper - Personal Computers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	80 %	92 %	100 %	72 %	100 %	83 %	60 %
Other:	20 %	8 %	0 %	28 %	0 %	17 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0115 Service equip use/oper - Power Supplies

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	90 %	92 %	75 %	96 %	100 %	83 %	60 %
Other:	10 %	8 %	25 %	4 %	0 %	17 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0116 Service equip use/oper - Precision-Cutting Strippers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	70 %	77 %	38 %	39 %	60 %	50 %	40 %
Other:	30 %	23 %	63 %	61 %	40 %	50 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0117 Service equip use/oper - Psychrometers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	15 %	0 %	1 %	0 %	0 %	0 %
Other:	90 %	85 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0118 Service equip use/oper - Radio Frequency (RF) Detectors

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	60 %	69 %	63 %	79 %	100 %	83 %	20 %
Other:	40 %	31 %	38 %	21 %	0 %	17 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0119 Service equip use/oper - Revnut Tools

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	60 %	8 %	13 %	25 %	20 %	0 %	0 %
Other:	40 %	92 %	88 %	75 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0120 Service equip use/oper - RF Dummy Loads

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	100 %	100 %	100 %	97 %	100 %	83 %	100 %
Other:	0 %	0 %	0 %	3 %	0 %	17 %	0 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0121 Service equip use/oper - Scaffolding

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	8 %	0 %	8 %	0 %	0 %	0 %
Other:	90 %	92 %	100 %	92 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0122 Service equip use/oper - Slotted Waveguides

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	90 %	62 %	25 %	75 %	60 %	33 %	20 %
Other:	10 %	38 %	75 %	25 %	40 %	67 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0123 Service equip use/oper - Soldering Equipment

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	100 %	100 %	88 %	89 %	100 %	100 %	100 %
Other:	0 %	0 %	13 %	11 %	0 %	0 %	0 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0124 Service equip use/oper - Sonic Cleaners

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0125 Service equip use/oper - Stopwatches

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	40 %	38 %	0 %	15 %	40 %	33 %	0 %
Other:	60 %	62 %	100 %	85 %	60 %	67 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0126 Service equip use/oper - Strip Chart Recorders

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	2 %	0 %	17 %	0 %
Other:	100 %	92 %	100 %	98 %	100 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0127 Service equip use/oper - Tap and Dies

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	50 %	54 %	25 %	48 %	40 %	67 %	0 %
Other:	50 %	46 %	75 %	52 %	60 %	33 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0128 Service equip use/oper - Tensiometers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	46 %	0 %	11 %	0 %	33 %	20 %
Other:	100 %	54 %	100 %	89 %	100 %	67 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0129 Service equip use/oper - Thermal Strippers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	31 %	0 %	19 %	20 %	17 %	0 %
Other:	70 %	69 %	100 %	81 %	80 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0130 Service equip use/oper - Torque Wrenches

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	90 %	85 %	63 %	76 %	100 %	83 %	40 %
Other:	10 %	15 %	38 %	24 %	0 %	17 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0131 Service equip use/oper - Transits

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	40 %	23 %	0 %	36 %	40 %	33 %	0 %
Other:	60 %	77 %	100 %	64 %	60 %	67 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0132 Service equip use/oper - Wire Wrap Tools

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	60 %	62 %	38 %	33 %	80 %	67 %	40 %
Other:	40 %	38 %	63 %	67 %	20 %	33 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0133 Service equip use/oper - Other

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	20 %	8 %	0 %	9 %	20 %	33 %	0 %
Other:	80 %	92 %	100 %	91 %	80 %	67 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0134 Test equip use/opr-None

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0135 Test equip use/opr-Ammeters, Gamma-Survey

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	6 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	94 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0136 Test equip use/opr-Ammeters, other than Gamma-Survey

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	40 %	38 %	0 %	23 %	0 %	0 %	40 %
Other:	60 %	62 %	100 %	77 %	100 %	100 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0137 Test equip use/opr-Amplifier Meters

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	38 %	0 %	17 %	40 %	0 %	0 %
Other:	100 %	62 %	100 %	83 %	60 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0138 Test equip use/opr-Amplifier Plug-ins

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	15 %	0 %	6 %	40 %	0 %	0 %
Other:	100 %	85 %	100 %	94 %	60 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0139 Test equip use/opr-Amplifiers, Alternating-Current (AC)

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	31 %	0 %	28 %	40 %	17 %	0 %
Other:	90 %	69 %	100 %	72 %	60 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0140 Test equip use/opr-Amplifiers, Distortion

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	23 %	0 %	11 %	20 %	0 %	0 %
Other:	90 %	77 %	100 %	89 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0141 Test equip use/opr-Amplifiers, Dual-Trace

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	23 %	0 %	11 %	20 %	0 %	20 %
Other:	100 %	77 %	100 %	89 %	80 %	100 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0142 Test equip use/opr-Amplifiers, Medium-Gain

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	23 %	0 %	7 %	20 %	17 %	0 %
Other:	100 %	77 %	100 %	93 %	80 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0143 Test equip use/opr-Attenuators, Variable

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	80 %	92 %	63 %	83 %	80 %	100 %	100 %
Other:	20 %	8 %	38 %	17 %	20 %	0 %	0 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0144 Test equip use/opr-Attenuators, other than Variable

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	90 %	77 %	75 %	63 %	80 %	83 %	60 %
Other:	10 %	23 %	25 %	37 %	20 %	17 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0145 Test equip use/opr-Bolometers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	60 %	85 %	50 %	52 %	80 %	83 %	80 %
Other:	40 %	15 %	50 %	48 %	20 %	17 %	20 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0146 Test equip use/opr-Cable Simulators

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	23 %	13 %	3 %	0 %	17 %	0 %
Other:	100 %	77 %	88 %	97 %	100 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0147 Test equip use/opr-Calibrators, Range Indicator

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
10 %	31 %	0 %	9 %	0 %	0 %	0 %	0 %
90 %	69 %	100 %	91 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*
Total in group:							

V0148 Test equip use/opr-Calibrators, Voltage

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
0 %	23 %	0 %	18 %	20 %	17 %	0 %	0 %
100 %	77 %	100 %	82 %	80 %	83 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*
Total in group:							

V0149 Test equip use/opr-Capacitor Voltage Dividers

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
0 %	31 %	0 %	28 %	40 %	17 %	0 %	0 %
100 %	69 %	100 %	72 %	60 %	83 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*
Total in group:							

V0150 Test equip use/opr-Clinometers

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
40 %	15 %	0 %	11 %	0 %	33 %	0 %	0 %
60 %	85 %	100 %	89 %	100 %	67 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*
Total in group:							

V0151 Test equip use/opr-Counter Timers

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
50 %	46 %	0 %	27 %	100 %	33 %	0 %	0 %
50 %	54 %	100 %	73 %	0 %	67 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*
Total in group:							

V0152 Test equip use/opr-Crystal Detectors

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	100 %	100 %	100 %	95 %	100 %	100 %	100 %
Other:	0 %	0 %	0 %	5 %	0 %	0 %	0 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0153 Test equip use/opr-Current Probes

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	50 %	77 %	50 %	72 %	60 %	50 %	60 %
Other:	50 %	23 %	50 %	28 %	40 %	50 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0154 Test equip use/opr-Decade Capacitors

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	31 %	0 %	13 %	40 %	0 %	0 %
Other:	100 %	69 %	100 %	87 %	60 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0155 Test equip use/opr-Decade Resistors

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	23 %	0 %	17 %	40 %	0 %	0 %
Other:	100 %	77 %	100 %	83 %	60 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0156 Test equip use/opr-Dial Indicators

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	31 %	50 %	23 %	20 %	17 %	0 %
Other:	70 %	69 %	50 %	77 %	80 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0157 Test equip use/opr-Direct-Current (DC) Preamplifiers

	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages							
Yes	0 %	31 %	0 %	22 %	80 %	33 %	0 %
Other:	100 %	69 %	100 %	78 %	20 %	67 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0158 Test equip use/opr-Directional Couplers

	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages							
Yes	90 %	92 %	63 %	85 %	80 %	50 %	60 %
Other:	10 %	8 %	38 %	15 %	20 %	50 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0159 Test equip use/opr-Directional Detectors

	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages							
Yes	10 %	31 %	0 %	10 %	20 %	0 %	0 %
Other:	90 %	69 %	100 %	90 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0160 Test equip use/opr-Disc Service Units

	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages							
Yes	0 %	15 %	0 %	2 %	0 %	17 %	0 %
Other:	100 %	85 %	100 %	98 %	100 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0161 Test equip use/opr-Echo boxes

	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages							
Yes	10 %	54 %	63 %	23 %	80 %	50 %	20 %
Other:	90 %	46 %	38 %	77 %	20 %	50 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0162 Test equip use/opr-Electron Counters

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	23 %	0 %	11 %	20 %	0 %	20 %
Other:	90 %	77 %	100 %	89 %	80 %	100 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0163 Test equip use/opr-Field Strength Meters

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	31 %	0 %	8 %	0 %	33 %	20 %
Other:	100 %	69 %	100 %	92 %	100 %	67 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0164 Test equip use/opr-Flux Meters

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	54 %	0 %	13 %	20 %	50 %	60 %
Other:	90 %	46 %	100 %	87 %	80 %	50 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0165 Test equip use/opr-Frequency Converters

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	60 %	46 %	13 %	47 %	40 %	17 %	0 %
Other:	40 %	54 %	88 %	53 %	60 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0166 Test equip use/opr-Frequency Counters

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	90 %	100 %	75 %	66 %	100 %	83 %	80 %
Other:	10 %	0 %	25 %	34 %	0 %	17 %	20 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0167 Test equip use/opr-Frequency Meters

	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages							
Yes	90 %	92 %	50 %	64 %	80 %	83 %	100 %
Other:	10 %	8 %	50 %	36 %	20 %	17 %	0 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0168 Test equip use/opr-Generators, Frequency

	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages							
Yes	80 %	77 %	63 %	85 %	60 %	50 %	80 %
Other:	20 %	23 %	38 %	15 %	40 %	50 %	20 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0169 Test equip use/opr-Generators, Pulse

	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages							
Yes	100 %	92 %	75 %	88 %	100 %	67 %	80 %
Other:	0 %	8 %	25 %	12 %	0 %	33 %	20 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0170 Test equip use/opr-Generators, Signal

	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages							
Yes	90 %	92 %	88 %	94 %	100 %	83 %	100 %
Other:	10 %	8 %	13 %	6 %	0 %	17 %	0 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0171 Test equip use/opr-Generators, Sweep

	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages							
Yes	90 %	62 %	75 %	76 %	100 %	67 %	60 %
Other:	10 %	38 %	25 %	24 %	0 %	33 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0172 Test equip use/opr-High-Voltage Probes

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	80 %	92 %	100 %	80 %	100 %	83 %	60 %
Other:	20 %	8 %	0 %	20 %	0 %	17 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0173 Test equip use/opr-Impedance Bridges

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	0 %	15 %	0 %	6 %	20 %	17 %	0 %
Other:	100 %	85 %	100 %	94 %	80 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0174 Test equip use/opr-Logic Analyzers

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	10 %	31 %	0 %	20 %	20 %	17 %	20 %
Other:	90 %	69 %	100 %	80 %	80 %	83 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0175 Test equip use/opr-Megaohmmeters

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	60 %	77 %	75 %	39 %	80 %	67 %	40 %
Other:	40 %	23 %	25 %	61 %	20 %	33 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0176 Test equip use/opr-Meters, Flow

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	20 %	15 %	0 %	26 %	20 %	17 %	0 %
Other:	80 %	85 %	100 %	74 %	80 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0177 Test equip use/opr-Meters, Gauss

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	20 %	23 %	0 %	10 %	0 %	33 %	40 %
Other:	80 %	77 %	100 %	90 %	100 %	67 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0178 Test equip use/opr-Meters, Resistive-Capacitive-Inductive (RCL)

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	23 %	13 %	18 %	40 %	17 %	0 %
Other:	100 %	77 %	88 %	82 %	60 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0179 Test equip use/opr-Meters, Noise Figure

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	50 %	92 %	50 %	33 %	100 %	67 %	100 % ^c
Other:	50 %	8 %	50 %	67 %	0 %	33 %	0 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0180 Test equip use/opr-Meters, Power

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	90 %	100 %	88 %	90 %	80 %	83 %	80 %
Other:	10 %	0 %	13 %	10 %	20 %	17 %	20 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0181 Test equip use/opr-Meters, Standing Wave Ratio (SWR)

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	40 %	46 %	13 %	56 %	60 %	17 %	40 %
Other:	60 %	54 %	88 %	44 %	40 %	83 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0182 Test equip use/opr-Multimeters

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	100 %	92 %	100 %	95 %	100 %	100 %	100 %
Other:	0 %	8 %	0 %	5 %	0 %	0 %	0 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0183 Test equip use/opr-Network Analyzers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	23 %	0 %	7 %	0 %	33 %	0 %
Other:	90 %	77 %	100 %	93 %	100 %	67 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0184 Test equip use/opr-Oscilloscopes

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Other:	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0185 Test equip use/opr-Spectrum Analyzers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	100 %	100 %	100 %	95 %	100 %	100 %	80 %
Other:	0 %	0 %	0 %	5 %	0 %	0 %	20 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0186 Test equip use/opr-Test Sets, Amplifier

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	23 %	13 %	21 %	20 %	17 %	0 %
Other:	90 %	77 %	88 %	79 %	80 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0187 Test equip use/opr-Test Sets, Beacon Transponder

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
Interval Percentages									
Yes	20 %	54 %	25 %	27 %	60 %	33 %	20 %	20 %	20 %
Other:	80 %	46 %	75 %	73 %	40 %	67 %	80 %	80 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*	5*	5*

V0188 Test equip use/opr-Test Sets, Crystal

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
Interval Percentages									
Yes	0 %	54 %	0 %	25 %	60 %	17 %	20 %	20 %	20 %
Other:	100 %	46 %	100 %	75 %	40 %	83 %	80 %	80 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*	5*	5*

V0189 Test equip use/opr-Test Sets, Distortion

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
Interval Percentages									
Yes	0 %	15 %	0 %	5 %	0 %	17 %	0 %	0 %	0 %
Other:	100 %	85 %	100 %	95 %	100 %	83 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*	5*	5*

V0190 Test equip use/opr-Test Sets, Fiber Optics

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
Interval Percentages									
Yes	10 %	38 %	13 %	23 %	60 %	17 %	20 %	20 %	20 %
Other:	90 %	62 %	88 %	77 %	40 %	83 %	80 %	80 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*	5*	5*

V0191 Test equip use/opr-Test Sets, ID Friend-Foe/Selective ID Feature (IFF/SIF)

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
Interval Percentages									
Yes	80 %	85 %	38 %	75 %	100 %	50 %	60 %	60 %	60 %
Other:	20 %	15 %	63 %	25 %	0 %	50 %	40 %	40 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*	5*	5*

V0192 Test equip use/opr-Test Sets, Moving Target Indicator (MTI)

2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages						
Yes	30 %	54 %	25 %	48 %	33 %	20 %
Other:	70 %	46 %	75 %	52 %	67 %	80 %
Total in group:	10*	13*	8*	102*	6*	5*

V0193 Test equip use/opr-Test Sets, Printed Circuit Card

2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages						
Yes	10 %	38 %	0 %	33 %	33 %	20 %
Other:	90 %	62 %	100 %	67 %	67 %	80 %
Total in group:	10*	13*	8*	102*	6*	5*

V0194 Test equip use/opr-Test Sets, Radar

2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages						
Yes	90 %	92 %	75 %	83 %	100 %	80 %
Other:	10 %	8 %	25 %	17 %	0 %	20 %
Total in group:	10*	13*	8*	102*	5*	5*

V0195 Test equip use/opr-Test Sets, Vibro-Ground

2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages						
Yes	40 %	23 %	0 %	46 %	17 %	0 %
Other:	60 %	77 %	100 %	54 %	83 %	100 %
Total in group:	10*	13*	8*	102*	6*	5*

V0196 Test equip use/opr-Testers, Capacitor

2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages						
Yes	30 %	69 %	38 %	32 %	33 %	0 %
Other:	70 %	31 %	63 %	68 %	67 %	100 %
Total in group:	10*	13*	8*	102*	6*	5*

V0197 Test equip use/opr-Testers, Diode/Crystal

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	62 %	50 %	44 %	60 %	17 %	0 %
Other:	70 %	38 %	50 %	56 %	40 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0198 Test equip use/opr-Testers, Insulation Breakdown

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	46 %	13 %	23 %	40 %	67 %	20 %
Other:	70 %	54 %	88 %	77 %	60 %	33 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0199 Test equip use/opr-Testers, Oil Breakdown

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	38 %	25 %	45 %	20 %	50 %	20 %
Other:	70 %	62 %	75 %	55 %	80 %	50 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0200 Test equip use/opr-Testers, Transistor

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	54 %	25 %	35 %	40 %	33 %	0 %
Other:	90 %	46 %	75 %	65 %	60 %	67 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0201 Test equip use/opr-Theodolites

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	5 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	95 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0202 Test equip use/opr-Time Domain Reflectometers (TDRs)

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	0 %	23 %	13 %	11 %	0 %	17 %	0 %
Other:	100 %	77 %	88 %	89 %	100 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0203 Test equip use/opr-Voltmeters, Digital (DVM)

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	90 %	77 %	88 %	87 %	100 %	100 %	100 %
Other:	10 %	23 %	13 %	13 %	0 %	0 %	0 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0204 Test equip use/opr-Voltmeters, Transistorized (TVM)

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	0 %	15 %	0 %	8 %	20 %	0 %	0 %
Other:	100 %	85 %	100 %	92 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0205 Test equip use/opr-Voltmeters, True Root Mean Squared (RMS)

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	20 %	23 %	0 %	22 %	0 %	50 %	0 %
Other:	80 %	77 %	100 %	78 %	100 %	50 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0206 Test equip use/opr-Voltmeters, Vacuum-Tube (VTVM)

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	0 %	8 %	0 %	8 %	20 %	0 %	0 %
Other:	100 %	92 %	100 %	92 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0207 Test equip use/opr-Voltmeters, Vector

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	69 %	25 %	31 %	80 %	50 %	60 %
Other:	70 %	31 %	75 %	69 %	20 %	50 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0208 Test equip use/opr-Wavemeters

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	40 %	69 %	25 %	33 %	60 %	50 %	40 %
Other:	60 %	31 %	75 %	67 %	40 %	50 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0209 Test equip use/opr-Other

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	8 %	0 %	4 %	20 %	17 %	0 %
Other:	90 %	92 %	100 %	96 %	80 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0210 Coder-decoder sys maint-None

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	50 %	19 %	0 %	50 %	0 %
Other:	100 %	100 %	50 %	81 %	100 %	50 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0211 Coder-decoder sys maint-Coder-Decoders, GPA-122

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	15 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	85 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0212 Coder-decoder sys maint-Coder-Decoders, TPX-49

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
10 %	46 %	25 %	11 %	60 %	17 %	20 %	20 %	20 %	20 %
90 %	54 %	75 %	89 %	40 %	83 %	80 %	80 %	80 %	80 %
10*	13*	8*	102*	5*	6*	5*	5*	5*	5*

Interval Percentages

Yes Other:

Total in group:

V0213 Coder-decoder sys maint-Coder-Decoders, UPA-59A

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
30 %	15 %	0 %	18 %	20 %	0 %	0 %	0 %	0 %	0 %
70 %	85 %	100 %	82 %	80 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*	5*	5*

Interval Percentages

Yes Other:

Total in group:

V0214 Coder-decoder sys maint-Decoders, UPA-59

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
20 %	15 %	0 %	20 %	20 %	0 %	0 %	0 %	0 %	0 %
80 %	85 %	100 %	80 %	80 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*	5*	5*

Interval Percentages

Yes Other:

Total in group:

V0215 Coder-decoder sys maint-Flight Data Systems

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
0 %	15 %	13 %	4 %	60 %	17 %	40 %	40 %	40 %	40 %
100 %	85 %	88 %	96 %	40 %	83 %	60 %	60 %	60 %	60 %
10*	13*	8*	102*	5*	6*	5*	5*	5*	5*

Interval Percentages

Yes Other:

Total in group:

V0216 Coder-decoder sys maint-Indicator Data Processors (IDPs)

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
40 %	31 %	0 %	24 %	40 %	17 %	0 %	0 %	0 %	0 %
60 %	69 %	100 %	76 %	60 %	83 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*	5*	5*

Interval Percentages

Yes Other:

Total in group:

V0217 Coder-decoder sys maint-Program Indicator Data Proc (PIDPs), not PIDP IIs

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	20 %	15 %	0 %	19 %	60 %	33 %	20 %
Other:	80 %	85 %	100 %	81 %	40 %	67 %	80 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0218 Coder-decoder sys maint-PIDP IIs

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	20 %	85 %	38 %	20 %	60 %	0 %	80 %
Other:	80 %	15 %	63 %	80 %	40 %	100 %	20 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0219 Coder-decoder sys maint-TI 980Bs

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0220 Coder-decoder sys maint-Other

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	8 %	0 %	4 %	20 %	0 %	0 %
Other:	90 %	92 %	100 %	96 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0221 Interrogator-responder sets maintain - None

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	63 %	18 %	0 %	50 %	0 %
Other:	100 %	100 %	38 %	82 %	100 %	50 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0222 Interrogator-responder sets maintain - ATCBI-3

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042
0 %	0 %	0 %	1 %	0 %	0 %
100 %	100 %	100 %	99 %	100 %	100 %
10*	13*	8*	102*	5*	5*
Total in group:					

V0223 Interrogator-responder sets maintain - ATCBI-5

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042
0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	5*
Total in group:					

V0224 Interrogator-responder sets maintain - ATCBI-6

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042
0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	5*
Total in group:					

V0225 Interrogator-responder sets maintain - MODE-S

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042
0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	5*
Total in group:					

V0226 Interrogator-responder sets maintain - TFX-42

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042
60 %	100 %	38 %	46 %	100 %	100 %
40 %	0 %	63 %	54 %	50 %	0 %
10*	13*	8*	102*	5*	5*
Total in group:					

V0227 Interrogator-responder sets maintain - TPX-48

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
0 %	0 %	0 %	1 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	99 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*

Interval Percentages

Yes Other: 0 % 100 % 0 % 0 % 0 % 0 % 0 %

Total in group: 10* 13* 8* 102* 5* 6* 5* 5*

V0228 Interrogator-responder sets maintain - TPX-52

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*

Interval Percentages

Yes Other: 0 % 100 % 0 % 0 % 0 % 0 % 0 % 0 %

Total in group: 10* 13* 8* 102* 5* 6* 5* 5*

V0229 Interrogator-responder sets maintain - TPX-54

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
0 %	0 %	0 %	2 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	98 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*

Interval Percentages

Yes Other: 0 % 100 % 0 % 2 % 0 % 0 % 0 % 0 %

Total in group: 10* 13* 8* 102* 5* 6* 5* 5*

V0230 Interrogator-responder sets maintain - UPX-23

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
0 %	0 %	0 %	10 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	90 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*

Interval Percentages

Yes Other: 0 % 100 % 0 % 10 % 0 % 0 % 0 % 0 %

Total in group: 10* 13* 8* 102* 5* 6* 5* 5*

V0231 Interrogator-responder sets maintain - UPX-27

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
40 %	0 %	0 %	34 %	20 %	0 %	0 %	0 %
60 %	100 %	100 %	66 %	80 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*

Interval Percentages

Yes Other: 40 % 0 % 0 % 34 % 20 % 0 % 0 % 0 %

Total in group: 10* 13* 8* 102* 5* 6* 5* 5*

V0232 Interrogator-responder sets maintain - Other

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	2 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	98 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0233 Ancillary equip maint-None

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	7 %	0 %	33 %	0 %
Other:	100 %	100 %	100 %	93 %	100 %	67 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0234 Ancillary equip maint-Advanced Tracking Systems (ATSS), AN/GVQ-51

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0235 Ancillary equip maint-Air Compressors, MB-2

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	13 %	10 %	20 %	0 %	0 %
Other:	100 %	100 %	88 %	90 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0236 Ancillary equip maint-Cassette Recorders

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	8 %	0 %	5 %	0 %	0 %	0 %
Other:	90 %	92 %	100 %	95 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0237 Ancillary equip maint-Control Monitors, OK-217/UPX

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	12 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	88 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0238 Ancillary equip maint-Data Buffers

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	2 %	20 %	0 %	0 %
Other:	100 %	92 %	100 %	98 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0239 Ancillary equip maint-Delay Line Sets, AM-1796

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0240 Ancillary equip maint-Diesel Generators, MEP-5

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	10 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	90 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0241 Ancillary equip maint-Diesel Generators, MEP-6

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	9 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	91 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0242 Ancillary equip maint-Diesel Generators, MEP-7

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	2 %	20 %	0 %	0 %
Other:	100 %	100 %	100 %	98 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0243 Ancillary equip maint-Display Equip, DBRITE

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	92 %	100 %	28 %	100 %	67 %	100 %
Other:	70 %	8 %	0 %	72 %	0 %	33 %	0 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0244 Ancillary equip maint-Electrical Synchronizers, SN-463T

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	15 %	0 %	3 %	0 %	0 %	0 %
Other:	100 %	85 %	100 %	97 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0245 Ancillary equip maint-Fiber Optics Modems

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	69 %	75 %	33 %	80 %	17 %	40 %
Other:	90 %	31 %	25 %	67 %	20 %	83 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0246 Ancillary equip maint-FIQ-9 SADTIS

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0247 Ancillary equip maint-Generators, MD-4

	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Interval Percentages							
Yes	0 %	0 %	0 %	5 %	20 %	0 %	0 %
Other:	100 %	100 %	100 %	95 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0248 Ancillary equip maint-Microwave Links, GRC-203

	2E0X1 USAFE SP0037	2E0X1 AETC SP0038	2E0X1 PACAF SP0039	2E0X1 ACC SP0040	2E0X1 AMC SP0041	2E0X1 AFMC SP0042	2E0X1 AFSPC SP0044
Interval Percentages							
Yes	10 %	0 %	50 %	13 %	0 %	0 %	0 %
Other:	90 %	100 %	50 %	87 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0249 Ancillary equip maint-Mobile Air Conditioners, TRAC-6

	2EOX1 USAFE GP0037	2EOX1 AETC GP0038	2EOX1 PACAF GP0039	2EOX1 ACC GP0040	2EOX1 AMC GP0041	2EOX1 AFMC GP0042	2EOX1 AFSPC GP0044
Interval Percentages							
Yes	0 %	8 %	0 %	10 %	20 %	0 %	0 %
Other:	100 %	92 %	100 %	90 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0250 Ancillary equip maint.-Powered or Manual Turntables

	2EOX1 USAFE GP0037	2EOX1 AETC GP0038	2EOX1 PACAF GP0039	2EOX1 ACC GP0040	2EOX1 AMC GP0041	2EOX1 AFMC GP0042	2EOX1 AFSPC GP0044
Interval Percentages							
Yes	0 %	8 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0251 Ancillary equip maint-Radar Indicators, OD-56

	2E0X1 USAFE GP0037	2E0X1 AETC GP0038	2E0X1 PACAF GP0039	2E0X1 ACC GP0040	2E0X1 AMC GP0041	2E0X1 AFMC GP0042	2E0X1 AFSPC GP0044
Interval Percentages							
Yes	0 %	0 %	0 %	6 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	94 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0252 Ancillary equip maint-Radar Indicators, OD-57

2EOX1 USAFE	2EOX1 AETC	2EOX1 PACAF	2EOX1 ACC	2EOX1 AMC	2EOX1 AFMC	2EOX1 AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
40 %	38 %	38 %	10 %	40 %	0 %	0 %
60 %	62 %	63 %	90 %	60 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*
Interval Percentages						
Other:						
Total in group:						

V0253 Ancillary equip maint-Radar Indicators, OD-58

2EOX1 USAFE	2EOX1 AETC	2EOX1 PACAF	2EOX1 ACC	2EOX1 AMC	2EOX1 AFMC	2EOX1 AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	0 %	0 %	3 %	0 %	0 %	0 %
100 %	100 %	100 %	97 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*
Interval Percentages						
Other:						
Total in group:						

V0254 Ancillary equip maint-Radar Indicators, OD-129

2EOX1 USAFE	2EOX1 AETC	2EOX1 PACAF	2EOX1 ACC	2EOX1 AMC	2EOX1 AFMC	2EOX1 AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	0 %	25 %	3 %	0 %	0 %	0 %
100 %	100 %	75 %	97 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*
Interval Percentages						
Other:						
Total in group:						

V0255 Ancillary equip maint-Radar Indicators, OD-152

2EOX1 USAFE	2EOX1 AETC	2EOX1 PACAF	2EOX1 ACC	2EOX1 AMC	2EOX1 AFMC	2EOX1 AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	23 %	0 %	4 %	20 %	50 %	40 %
100 %	77 %	100 %	96 %	80 %	50 %	60 %
10*	13*	8*	102*	5*	6*	5*
Interval Percentages						
Other:						
Total in group:						

V0256 Ancillary equip maint-Radar Indicators, OD-153

2EOX1 USAFE	2EOX1 AETC	2EOX1 PACAF	2EOX1 ACC	2EOX1 AMC	2EOX1 AFMC	2EOX1 AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
30 %	77 %	25 %	21 %	100 %	0 %	20 %
70 %	23 %	75 %	79 %	0 %	100 %	80 %
10*	13*	8*	102*	5*	6*	5*
Interval Percentages						
Other:						
Total in group:						

V0257 Ancillary equip maint-Radar Indicators, UPA-62C

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	0 %	0 %	0 %	2 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	98 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0258 Ancillary equip maint-Radar Indicators, UYQ-27

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	40 %	0 %	0 %	31 %	40 %	0 %	0 %
Other:	60 %	100 %	100 %	69 %	60 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0259 Ancillary equip maint-Radio Receiving Sets, GRR-24

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0260 Ancillary equip maint-Radios, TCM-600 Series

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	10 %	0 %	0 %	2 %	0 %	0 %	0 %
Other:	90 %	100 %	100 %	98 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0261 Ancillary equip maint-Request and Acknowledge 302A Key Systems

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0262 Ancillary equip maint-Tactical Display Consoles (TDCs)

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	3 %	20 %	0 %	0 %
Other:	100 %	100 %	100 %	97 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0263 Ancillary equip maint-Transmitters, GRT-21

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0264 Ancillary equip maint-Transmitters, GRT-22

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0265 Ancillary equip maint-Transmitters/Receivers, GRC-171

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	0 %	0 %	8 %	0 %	0 %	0 %
Other:	90 %	100 %	100 %	92 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0266 Ancillary equip maint-Video Mappers, GPA-131

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	8 %	0 %	11 %	40 %	17 %	0 %
Other:	90 %	92 %	100 %	89 %	60 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0267 Ancillary equip maint-Video Mappers, GPA-134

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSFC	AFSFC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
Interval Percentages							
Yes	40 %	85 %	38 %	23 %	60 %	50 %	0 %
Other:	60 %	15 %	63 %	77 %	40 %	50 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0268 Ancillary equip maint-Wind Measuring Sets, GMQ

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSFC	AFSFC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
Interval Percentages							
Yes	0 %	0 %	2 %	20 %	0 %	0 %	0 %
Other:	100 %	100 %	98 %	80 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	5*	6*	5*	5*

V0269 Ancillary equip maint-Wind Measuring Sets, TMQ-36

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSFC	AFSFC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
Interval Percentages							
Yes	20 %	0 %	8 %	0 %	0 %	0 %	0 %
Other:	80 %	100 %	92 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	5*	6*	5*	5*

V0270 Ancillary equip maint-Other

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSFC	AFSFC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
Interval Percentages							
Yes	20 %	8 %	0 %	0 %	17 %	0 %	0 %
Other:	80 %	92 %	100 %	100 %	83 %	100 %	100 %
Total in group:	10*	13*	8*	5*	6*	5*	5*

V0271 Radar equip evaluate - None

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSFC	AFSFC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044
Interval Percentages							
Yes	30 %	46 %	38 %	32 %	50 %	60 %	60 %
Other:	70 %	54 %	63 %	68 %	50 %	40 %	40 %
Total in group:	10*	13*	8*	102*	6*	5*	5*

V0272 Radar equip evaluate - FAA Interrogator Sets, ATCBI-5

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0273 Radar equip evaluate - Interrogator Sets, UPX-23

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	8 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	92 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0274 Radar equip evaluate - Interrogator Sets, UPX-27

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	8 %	0 %	26 %	0 %	0 %	0 %
Other:	70 %	92 %	100 %	74 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0275 Radar equip evaluate - Interrogator-Responders, ATCBI-3

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	17 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0276 Radar equip evaluate - Radar Sets, ARSR-1

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0277 Radar equip evaluate - Radar Sets, ARSR-2

	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Interval Percentages							
Yes	0 % 100 %	0 % 100 %	0 % 100 %	0 % 100 %	0 % 100 %	0 % 100 %	0 % 100 %
Other:	10 %	13 %	8 %	102 %	5 %	6 %	5 %
Total in group:							

V0278 Radar equip evaluate - Radar Sets, ARSR-3

	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0279 Radar equip evaluate - Radar Sets, ARSR-60

	2E0X1 USAFE	2E0X1 AETC	2E0X1 PACAF	2E0X1 ACC	2E0X1 AMC	2E0X1 AFMC	2E0X1 AFSPC
Interval Percentages	gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0280 Radar equip evaluate - Radar Sets, DPS-5

	2EOX1 USAFE GP0037	2EOX1 AETC GP0038	2EOX1 PACAF GP0039	2EOX1 ACC GP0040	2EOX1 AMC GP0041	2EOX1 AFMC GP0042	2EOX1 AFSPC GP0044
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0281 Radar equip evaluate - Radar Sets, FPS-20

	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Interval Percentages							
yes	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0282 Radar equip evaluate - Radar Sets, FPS-116

2E0X1 USAFE	2E0X1 AETC	2E0X1 PACAF	2E0X1 ACC	2E0X1 AMC	2E0X1 AFMC	2E0X1 AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*

Interval Percentages

Yes

Other:

Total in group:

V0283 Radar equip evaluate - Radar Sets, FPS-117

2E0X1 USAFE	2E0X1 AETC	2E0X1 PACAF	2E0X1 ACC	2E0X1 AMC	2E0X1 AFMC	2E0X1 AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*

Interval Percentages

Yes

Other:

Total in group:

V0284 Radar equip evaluate - Radar Sets, FPS-118

2E0X1 USAFE	2E0X1 AETC	2E0X1 PACAF	2E0X1 ACC	2E0X1 AMC	2E0X1 AFMC	2E0X1 AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*

Interval Percentages

Yes

Other:

Total in group:

V0285 Radar equip evaluate - Radar Sets, FPS-124

2E0X1 USAFE	2E0X1 AETC	2E0X1 PACAF	2E0X1 ACC	2E0X1 AMC	2E0X1 AFMC	2E0X1 AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*

Interval Percentages

Yes

Other:

Total in group:

V0286 Radar equip evaluate - Radar Sets, FPS-130

2E0X1 USAFE	2E0X1 AETC	2E0X1 PACAF	2E0X1 ACC	2E0X1 AMC	2E0X1 AFMC	2E0X1 AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*

Interval Percentages

Yes

Other:

Total in group:

V0287 Radar equip evaluate - Radar Sets, L-88

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0288 Radar equip evaluate - Radar Sets, NSR-4

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0289 Radar equip evaluate - Radar Sets, TPS-43E

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	2 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	98 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0290 Radar equip evaluate - Radar Sets, TPS-63

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0291 Radar equip evaluate - Radar Sets, TPS-70

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0292 Radar equip evaluate - Radar Sets, TPS-75

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	0 %	0 %	29 %	0 %	0 %	0 %
Other:	70 %	100 %	100 %	71 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0293 Radar equip evaluate - Other

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	20 %	15 %	0 %	22 %	20 %	0 %	40 %
Other:	80 %	85 %	100 %	78 %	80 %	100 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0294 Air traffic contr radar equip maint-None

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	40 %	0 %	0 %	40 %	0 %	33 %	0 %
Other:	60 %	100 %	100 %	60 %	100 %	67 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0295 Air traffic contr radar equip maint-ASRs, GPN-12

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	38 %	0 %	2 %	0 %	33 %	60 %
Other:	100 %	62 %	100 %	98 %	100 %	67 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0296 Air traffic contr radar equip maint-ASRs, GPN-20

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	50 %	62 %	38 %	21 %	100 %	0 %	40 %
Other:	50 %	38 %	63 %	79 %	0 %	100 %	60 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0297 Air traffic contr radar equip maint-ASRs, GPN-25

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	5 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	95 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0298 Air traffic contr radar equip maint-DBRITE Equipment

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	40 %	85 %	88 %	30 %	100 %	50 %	60 %
Other:	60 %	15 %	13 %	70 %	0 %	50 %	40 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0299 Air traffic contr radar equip maint-Mobile RAPCONS, MPN-14K

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	20 %	8 %	0 %	4 %	0 %	17 %	0 %
Other:	80 %	92 %	100 %	96 %	100 %	83 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0300 Air traffic contr radar equip maint-NEXRAD, WSR-88D

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	85 %	75 %	27 %	80 %	67 %	80 %
Other:	100 %	15 %	25 %	73 %	20 %	33 %	20 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0301 Air traffic contr radar equip maint-PARS, FPN-62

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	15 %	63 %	3 %	0 %	0 %	0 %
Other:	100 %	85 %	38 %	97 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0302 Air traffic contr radar equip maint-PARS, GPN-22

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
50 %	54 %	38 %	18 %	0 %	0 %	0 %
50 %	46 %	63 %	82 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*

Interval Percentages

Other: 0 %

Total in group: 10*

V0303 Air traffic contr radar equip maint-RAPCONS, GSN-12

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	0 %	13 %	5 %	20 %	0 %	0 %
100 %	100 %	88 %	95 %	80 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*

Interval Percentages

Other: 0 %

Total in group: 10*

V0304 Air traffic contr radar equip maint-Weather Radars, PPS-77

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
10 %	0 %	0 %	3 %	0 %	0 %	0 %
90 %	100 %	100 %	97 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*

Interval Percentages

Other: 0 %

Total in group: 10*

V0305 Air traffic contr radar equip maint-Weather Surveillance Radars, FPQ-21

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
20 %	0 %	0 %	1 %	0 %	0 %	0 %
80 %	100 %	100 %	99 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*

Interval Percentages

Other: 0 %

Total in group: 10*

V0306 Air traffic contr radar equip maint-Other

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
10 %	15 %	0 %	17 %	0 %	0 %	0 %
90 %	85 %	100 %	83 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*

Interval Percentages

Other: 0 %

Total in group: 10*

V0307 Aircraft control/warning radar equip maint - None

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	50 %	85 %	88 %	51 %	80 %	50 %	80 %
Other:	50 %	15 %	13 %	49 %	20 %	50 %	20 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0308 Aircraft control/warning radar equip maint - Decoy Sets, TLQ-32

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	0 %	0 %	16 %	0 %	0 %	0 %
Other:	70 %	100 %	100 %	84 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0309 Aircraft control/warning radar equip maint - Radar Sets, TPS-43E

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	3 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	97 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0310 Aircraft control/warning radar equip maint - Radar Sets, TPS-70

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0311 Aircraft control/warning radar equip maint - Radar Sets, TPS-75

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	30 %	0 %	0 %	34 %	20 %	0 %	0 %
Other:	70 %	100 %	100 %	66 %	80 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0312 Aircraft control/warning radar equip maint - Other

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	10 %	8 %	0 %	1 %	0 %	0 %	0 %
Other:	90 %	92 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0313 Auto track radar equip opr/maint-None

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	90 %	85 %	75 %	60 %	80 %	100 %	100 %
Other:	10 %	15 %	25 %	40 %	20 %	0 %	0 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0314 Auto track radar equip opr/maint-AAA Radar Simulators, MPQ-T3

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	2 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	98 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0315 Auto track radar equip opr/maint-Anti-Aircraft Fire Control Systems, M-33

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0316 Auto track radar equip opr/maint-Calculators, TI-59

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0317 Auto track radar equip opr/maint-Calculators, TI-66

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*	5*
Total in group:								

V0318 Auto track radar equip opr/maint-Calculators, TI-73

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*	5*
Total in group:								

V0319 Auto track radar equip opr/maint-CM Signal Trng Sets, MLQ-T2

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*	5*
Total in group:								

V0320 Auto track radar equip opr/maint-CM Signal Mult Rec Analyzer Sys, MSR-T4E

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044
0 %	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	98 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*	5*
Total in group:								

V0321 Auto track radar equip opr/maint-Electronic Combat Training Sets, MPS-T10

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*	5*
Total in group:								

V0322 Auto track radar equip opr/maint-EW Radar Simulator Training Sets, MSQ-T13

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*
Interval Percentages						
Yes	Other:					
Total in group:						

V0323 Auto track radar equip opr/maint-EW Trng Sets MTES, MST-T1A

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	8 %	0 %	7 %	0 %	0 %	0 %
100 %	92 %	100 %	93 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*
Interval Percentages						
Yes	Other:					
Total in group:						

V0324 Auto track radar equip opr/maint-EW Trng Sets MTES, T-1V MINI-MUTES

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	0 %	0 %	4 %	0 %	0 %	0 %
100 %	100 %	100 %	96 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*
Interval Percentages						
Yes	Other:					
Total in group:						

V0325 Auto track radar equip opr/maint-EW Training Systems, MSQ-T7

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*
Interval Percentages						
Yes	Other:					
Total in group:						

V0326 Auto track radar equip opr/maint-EW Training Systems, MSQ-T8

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*
Interval Percentages						
Yes	Other:					
Total in group:						

V0327 Auto track radar equip opr/maint-Grey Rock Simulator Systems, PAQ-T1

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042
0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*

V0328 Auto track radar equip opr/maint-Ground Jammers, MLQ-T4

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042
0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*

V0329 Auto track radar equip opr/maint-Intercommunications Networks, AIC-25

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042
0 %	0 %	0 %	2 %	0 %	0 %
100 %	100 %	100 %	98 %	100 %	100 %
10*	13*	8*	102*	5*	6*
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*

V0330 Auto track radar equip opr/maint-Interference Blankers, GSA-91

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042
0 %	0 %	0 %	4 %	0 %	0 %
100 %	100 %	100 %	96 %	100 %	100 %
10*	13*	8*	102*	5*	6*
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*

V0331 Auto track radar equip opr/maint-Interrogator Sets, MPX-7

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042
0 %	0 %	0 %	2 %	0 %	0 %
100 %	100 %	100 %	98 %	100 %	100 %
10*	13*	8*	102*	5*	6*
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*

V0332 Auto track radar equip opr/maint-Modular Threat Emitters (MTEs), MSQ-T43

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	2 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	98 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0333 Auto track radar equip opr/maint-MTEs, TPT-4 Unmanned

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0334 Auto track radar equip opr/maint-Printers, PC-100

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0335 Auto track radar equip opr/maint-RBS Centrals (Seek Score), TPQ-43

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	8 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0336 Auto track radar equip opr/maint-Radar Sets/Training Sets, MPS-T1

Interval Percentages	2E0X1 USAFE gp0037	2E0X1 AETC gp0038	2E0X1 PACAF gp0039	2E0X1 ACC gp0040	2E0X1 AMC gp0041	2E0X1 AFMC gp0042	2E0X1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0337 Auto track radar equip opr/maint-Radar Systems, MSQ-T4

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*	5*	5*

Interval Percentages

Yes

Other:

Total in group:

V0338 Auto track radar equip opr/maint-Radar Systems, MSQ-T6

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*	5*	5*

Interval Percentages

Yes

Other:

Total in group:

V0339 Auto track radar equip opr/maint-Radio Sets, GRC-171

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
0 %	0 %	0 %	3 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	97 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*	5*	5*

Interval Percentages

Yes

Other:

Total in group:

V0340 Auto track radar equip opr/maint-Sentry Dawgs (Modified), SP8-66

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*	5*	5*

Interval Percentages

Yes

Other:

Total in group:

V0341 Auto track radar equip opr/maint-Smokey SAM/AAA Simulators, LMD-24

2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	AFSPC	AFSPC
gp0037	gp0038	gp0039	gp0040	gp0041	gp0042	gp0044	gp0044	gp0044	gp0044
0 %	0 %	0 %	11 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	89 %	100 %	100 %	100 %	100 %	100 %	100 %
10*	13*	8*	102*	5*	6*	5*	5*	5*	5*

Interval Percentages

Yes

Other:

Total in group:

V0342 Auto track radar equip opr/maint-TRTGS, VPQ-1

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	0 %	0 %	0 %	7 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	93 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0343 Auto track radar equip opr/maint-Time Log Generators

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0344 Auto track radar equip opr/maint-Transceivers, 807-B

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0345 Auto track radar equip opr/maint-Uplink Transmitters

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0346 Auto track radar equip opr/maint-Voice Recorders

Interval Percentages	2EOX1 USAFE gp0037	2EOX1 AETC gp0038	2EOX1 PACAF gp0039	2EOX1 ACC gp0040	2EOX1 AMC gp0041	2EOX1 AFMC gp0042	2EOX1 AFSPC gp0044
Yes	0 %	8 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	92 %	100 %	99 %	100 %	100 %	100 %
Total in group:	10*	13*	8*	102*	5*	6*	5*

V0347 Auto track radar equip opr/maint-Other

Interval Percentages	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1	2E0X1
	USAFE	AETC	PACAF	ACC	AMC	AFMC	AFSPC	AFSPC	GP0044
	gp0037	gp0038	gp0039	gp0040	gp0041	gp0042			
Yes	0 %	8 %	0 %	2 %	20 %	0 %	0 %	0 %	
Other:	100 %	92 %	100 %	98 %	80 %	100 %	100 %	100 %	
Total in group:	10*	13*	8*	102*	5*	6*		5*	

Report Option Table

Title	Mean	S.D.	----- Based on All Tasks Within Ran Option			Factor
			Max	Min	Valid	
Primary Sort F0045 2E0X1 Training Emphasis Ratings		GRPREL 001	2.24	1.28	6.44	870
Secondary Sort Not Used			.00	.00	.00	870
Print Suppress Not Used						

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	----- Based on All Tasks Within Range		
					Mean	S.D.	Min Valid
1	TITLE		Task Statement				
2	F0045	TF0002/RMN	2E0X1 Training Emphasis Ratings	39	2.24	1.28	.00 870
3	F0014	GP0014/PMP	All DAFSC 2E0X1 AD Airmen with 1-24 Months TAFMS	71	16.11	14.50	.00 870
4	F0016	GP0016/PMP	All DAFSC 2E0X1 AD Airmen with 1-48 Months TAFMS	150	20.67	16.23	.67 870
5	F0046	TF0001/SMN	2E0X1 Task Difficulty Ratings	45	5.00	1.00	-1.23 870

AFSC 2EOX1 tasks are presented below in descending order of first term training emphasis ratings, together with the percent of first-job and first-enlistment incumbents performing each task, and the relative task difficulty ratings.

Training emphasis ratings were collected from 39 experienced career ladder NCOs (primarily E-6s and E-7s) who worked in a variety of commands and locations. These NCOs rated job inventory tasks on a 10-point scale ranging from zero (no training required) to nine (extremely high training emphasis recommended). Overall, the 39 raters had acceptable agreement as to which tasks require some form of structured training during the first-enlistment.

In this career ladder, the average training emphasis rating was 2.24, with a standard deviation of 1.28. Tasks rated above 3.52 are high in training emphasis and should be seriously considered for inclusion in the basic resident course. Tasks rated below 0.96 generally are more appropriately trained by OJT rather than in the formal basic resident course.

D	T Tsk	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
A0029	Perform general soldering	6.44	82	89	2.82	
D0114	Perform PMIs on transmitter systems	5.87	85	83	3.88	
A0035	Perform visual inspections of communications-electronics systems	5.79	62	74	2.03	
A0015	Fabricate cables, such as coaxial, power, or triaxial	5.62	45	59	3.41	
A0011	Determine locations of shorts or opens in cable runs	5.46	51	66	4.28	
D0115	Performance check transmitter systems, other than during PMIs	5.41	44	61	4.21	
B0054	Adjust or align power supplies, other than transmitter high-voltage power supplies or power supply and junction (PS&J) boxes	5.38	54	63	3.27	
A0027	Perform corrosion control on mechanical assemblies, such as antenna towers, equipment racks, or equipment vans	5.38	77	81	1.17	
D0091	Adjust or align transmitter high-voltage protective or fault circuits	5.31	52	59	4.89	
A0022	Isolate interlock protective circuit malfunctions	5.23	46	56	4.38	
B0055	Adjust or align voltage regulators	5.23	42	50	3.41	
A0037	Performance check interlock protective circuits	5.21	48	59	1.69	
D0090	Adjust or align transmitter high-voltage power supplies	5.15	65	73	4.89	
B0061	Isolate power supply malfunctions	5.13	55	66	4.57	
A0026	Perform corrosion control on electrical assemblies, such as electronic component boards	5.05	65	72	1.49	
D0097	Adjust or align transmitter trigger amplifiers	5.03	38	48	4.65	
D0093	Adjust or align transmitter modulators	5.03	44	53	5.17	
A0030	Perform high-reliability soldering	5.00	18	30	5.42	
E0190	Perform PMIs on antenna systems	4.95	76	78	4.09	
A0038	Performance check system grounds	4.95	39	57	2.19	
D0106	Isolate transmitter modulator malfunctions	4.90	30	43	6.02	
J0512	Isolate IPF/SIF transmitter malfunctions	4.87	39	44	6.18	

VERY HIGH

D T Y	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF	VERY HIGH (2SD)
C0082	Perform PMIs on timing systems	4.82	59	58	3.55	
D0107	Isolate transmitter output tube malfunctions	4.82	23	35	6.01	
D0110	Isolate transmitter trigger amplifier malfunctions	4.79	24	41	6.00	
A0034	Perform preventive maintenance inspections (PMIs) on built-in test equipment (BITE)	4.77	75	79	3.51	
B0062	Isolate voltage regulator malfunctions	4.77	34	44	4.55	
D0094	Adjust or align transmitter output tubes	4.72	18	29	5.05	
F0251	Adjust or align MTI receivers	4.69	56	57	5.25	
J0517	Perform PMIs on IFF/SIF equipment	4.67	49	56	4.46	
D0095	Adjust or align transmitter performance monitor circuits, such as power monitors or voltage standing wave ratio monitors	4.67	48	53	5.35	
D0096	Adjust or align transmitter synthesizers or frequency generators	4.67	27	41	4.77	
D0133	Remove or replace transmitter trigger amplifiers	4.62	31	46	3.85	
A0024	Lubricate mechanical bearing surfaces, such as antenna rotary joints or bull gears	4.62	79	83	.92	
B0070	Remove or replace power supplies, other than transmitter high-voltage power supplies	4.62	58	67	3.25	
F0329	Performance check receiver or processor systems, other than during PMIs	4.56	41	49	4.76	
D0128	Remove or replace transmitter modulator subassemblies	4.56	38	43	4.16	
G0366	Test remote cables, including fiber optics cables	4.56	20	31	5.03	
A0018	Fabricate test cables or plugs	4.51	32	49	3.22	
F0238	Adjust or align coherent crystal oscillators (COHOS)	4.51	48	56	5.01	
E0149	Adjust or align azimuth change pulse (ACP) or azimuth reference pulse (ARP) generators	4.49	41	47	5.48	HIGH
D0099	Calibrate filament currents or voltages	4.46	37	48	4.30	
B0064	Performance check power and distribution equipment, other than during PMIs	4.46	34	39	3.45	
D0105	Isolate transmitter high-voltage protective or fault circuit malfunctions	4.41	30	45	5.71	
F0250	Adjust or align moving target indicator (MTI) cancellation systems	4.38	48	54	5.39	
J0486	Adjust or align IFF/SIF receivers	4.38	39	46	5.61	
D0126	Remove or replace transmitter high-voltage power supply subassemblies	4.33	46	54	4.08	
E0189	Level antenna pedestals	4.31	38	42	4.61	
B0071	Remove or replace power supply subassemblies, such as series regulators	4.31	28	36	3.51	
D0108	Isolate transmitter performance monitor circuit malfunctions	4.31	28	42	5.97	
D0109	Isolate transmitter synthesizer or frequency generator malfunctions	4.28	14	29	6.00	
D0129	Remove or replace transmitter output tubes	4.26	21	34	4.87	
H0423	Perform PMIs on display equipment	4.26	61	63	4.05	
D0127	Remove or replace transmitter high-voltage protective or fault circuit subassemblies	4.26	30	42	4.09	
D0135	Repair transmitter system component malfunctions	4.26	34	50	5.35	
A0051	Set up or tear down portable or transportable shelters	4.26	38	40	4.84	

prtfac	250X1 Tng Emph Ratings (Desc Order)	PF0001	TNG EMP	1ST JOB	1ST ENL	TSK DIF
D						
T Tsk	Task Title					
Y Nbr						
J0490	Adjust or align IFF/SIF transmitters		4.23	37	47	5.46
D0125	Remove or replace transmitter high-voltage power supplies		4.23	54	63	3.82
C0083	Performance check timing systems, other than during PMIs		4.23	25	33	3.71
F0267	Adjust or align RF amplifiers		4.23	42	51	4.83
D0089	Adjust or align transmitter blanking circuits		4.21	32	46	4.21
A0031	Perform insertion loss tests on converters or cables		4.21	18	30	3.99
F0279	Isolate COHO malfunctions		4.18	41	48	5.97
D0098	Adjust or align traveling wave tube (TWT) driver amplifiers		4.15	37	43	5.14
E0191	Performance check antenna systems, other than during PMIs		4.15	46	51	4.55
C0084	Remove or replace timing system electronic component boards		4.13	23	32	3.25
F0328	Perform PMIs on receiver or processor systems		4.10	70	71	4.39
E0182	Isolate gas or air waveguide pressurizing/dehydrating system malfunctions		4.10	31	46	5.54
D0113	Perform high-voltage insulating oil breakdown tests		4.10	23	38	3.60
J0509	Isolate IFF/SIF receiver malfunctions		4.10	32	41	6.42
A0001	Adjust or align analog-to-digital (A-D) or digital-to-analog (D-A) converters		4.08	59	60	3.32
F0313	Isolate RF amplifier malfunctions		4.08	34	45	5.97
E0167	Isolate antenna drive system malfunctions, other than servo drive systems		4.08	14	23	5.84
F0276	Isolate AFC circuit malfunctions		4.05	27	33	5.81
A0021	Isolate faulty meter movements		4.05	34	46	4.54
G0356	Performance check remote equipment, other than during PMIs		4.03	31	37	4.61
H0398	Isolate faulty cathode ray tubes (CRTs)		4.03	44	49	5.72
A0017	Fabricate system grounds		4.03	30	44	3.31
D0100	Isolate air circulating system malfunctions, such as fans or blowers		4.00	34	49	3.58
E0161	Isolate ACP or ARP generator malfunctions		4.00	28	33	5.92
D0131	Remove or replace transmitter pulse transformers		4.00	39	48	4.70
D0111	Isolate TWT driver amplifier malfunctions		4.00	30	37	5.98
J0494	Isolate IFF or IFF/SIF antenna system malfunctions		3.97	32	39	5.85
F0297	Isolate MTI cancellation system malfunctions		3.97	32	38	6.27
E0152	Adjust or align gas or air waveguide pressurizing/dehydrating systems		3.92	31	45	4.13
J0518	Performance check IFF/SIF systems, other than during PMIs		3.92	35	46	5.03
F0246	Adjust or align intermediate frequency (IF) amplifiers or preamplifiers		3.92	46	52	5.21
A0045	Remove or replace general electronics hardware, such as sockets, meters, fuse holders, or clamps		3.92	58	65	2.41
D0132	Remove or replace transmitter synthesizers or frequency generators		3.90	23	34	3.72
A0002	Adjust or align interlock protective circuits		3.90	34	48	1.89
I0438	Adjust or align GPA-134 digital mapper		3.90	15	23	4.79

D T Task Y Nbr	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
F0259	Adjust or align processor sensitivity time constant (STC) operating controls	3.90	35	45	5.19
F0312	Isolate receiver STALO malfunctions	3.87	31	46	5.96
F0248	Adjust or align linear or normal receivers	3.87	28	31	5.18
F0240	Adjust or align digital video processors	3.87	21	30	4.79
J0491	Adjust or align IFF/SIF video signal processors (VSPs)	3.87	37	41	5.75
J0508	Isolate IFF/SIF RAM malfunctions	3.85	31	34	6.54
F0266	Adjust or align receiver stable local oscillators (STALOs)	3.85	39	45	4.80
F0293	Isolate low-noise amplifier malfunctions	3.85	35	42	5.87
F0237	Adjust or align automatic frequency control (AFC) circuits	3.85	39	42	5.39
F0315	Isolate STC operating control malfunctions	3.85	30	41	5.84
E0176	Isolate anti-transmit-receive (ATR) tube, transmit-receive (TR) tube, or receiver protector malfunctions	3.82	28	32	6.08
E0185	Isolate rotary joint or coupler malfunctions	3.82	42	46	6.27
I0460	Performance check ancillary equipment, other than during PMIs	3.79	11	23	4.40
C0078	Adjust or align stagger pulse recurrence frequency (PRF) systems	3.79	37	42	4.76
B0074	Remove or replace voltage regulators	3.77	31	38	3.13
J0501	Isolate IFF/SIF defruiter malfunctions	3.77	34	39	6.38
J0500	Isolate IFF/SIF decoder malfunctions	3.74	28	34	6.24
D0120	Remove or replace solid-state transmitter subassemblies	3.74	27	35	3.17
A0019	Isolate A-D or D-A converter malfunctions	3.74	46	53	5.46
J0493	Isolate electronic switch malfunctions	3.74	27	31	5.92
H0403	Isolate indicator deflection amplifier malfunctions	3.74	27	36	5.93
F0332	Remove or replace receiver or processor electronic component boards	3.72	34	41	3.90
G0344	Adjust or align video distribution line amplifiers, such as signal distribution units	3.72	13	17	4.80
J0488	Adjust or align IFF/SIF signal processors	3.69	38	42	5.57
D0134	Remove or replace TWT transmitter subassemblies	3.69	31	39	4.42
F0277	Isolate analog video processor or detection system malfunctions	3.69	17	18	6.02
F0317	Isolate video amplifier malfunctions	3.69	27	35	5.71
D0124	Remove or replace transmitter high-voltage cables	3.67	41	54	3.55
E0140	Adjust or align antenna drive systems, other than servo drive systems	3.67	20	31	4.90
F0239	Adjust or align crystal mixers	3.67	24	31	4.58
E0216	Remove or replace ATR tubes, TR tubes, or receiver protectors	3.67	37	39	4.81
E0147	Adjust or align antenna tilt mechanisms	3.67	38	46	5.04
C0081	Isolate timing system component malfunctions	3.67	20	31	5.85
J0473	Adjust or align IFF/selective identification feature (SIF) antenna systems	3.67	37	45	5.68
E0148	Adjust or align antenna tilt or limit switches	3.64	28	37	5.03

D	Tsk	Task Title	TNG	1ST	1ST	TNG	1ST	1ST	TSK
Y	Nbr		EMP	JOB	ENL		JOB	ENL	DIF
B0060		Isolate power distribution system component malfunctions	3.64	18	31				4.63
C0087		Repair timing system component malfunctions	3.64	11	19				4.87
C0085		Remove or replace timing system modules	3.64	18	26				3.15
F0288		Isolate IF amplifier or preamplifier malfunctions	3.62	30	37				5.92
J0480		Adjust or align IFF/SIF defruiters	3.62	42	44				5.07
D0130		Remove or replace transmitter performance monitor circuit subassemblies	3.62	24	36				3.99
J0503		Isolate IFF/SIF IDP or FIDP malfunctions	3.62	28	32				6.98
E0166		Isolate antenna BITE or performance monitoring equipment malfunctions	3.62	21	29				6.13
A0039		Prepare equipment for test measurement and diagnostic equipment (TWDE) processing	3.62	48	57				1.56
G0353		Isolate remote modem malfunctions, including fiber optics or land lines	3.62	17	26				5.85
F0249		Adjust or align logarithmic receivers	3.62	15	21				5.18
E0141		Adjust or align antenna encoders	3.62	35	40				5.10
F0292		Isolate logarithmic receiver malfunctions	3.59	10	13				6.03
E0168		Isolate antenna encoder malfunctions	3.59	23	29				5.67
J0511		Isolate IFF/SIF signal processor malfunctions	3.59	27	35				6.58
G0355		Perform PMIS on remote equipment	3.59	51	53				4.14
J0487		Adjust or align IFF/SIF RF switching groups	3.56	23	27				5.39
H0425		Performance check display equipment or digital display converters, other than during PMIS	3.56	18	27				4.29
A0013		Fabricate cable harnesses	3.56	20	26				3.97
H0426		Remove or replace CRTs	3.54	39	47				5.19
J0479		Adjust or align IFF/SIF decoders	3.54	39	42				5.30
J0523		Repair IFF/SIF equipment component malfunctions	3.54	25	40				5.56
B0073		Remove or replace voltage regulator subassemblies	3.54	28	32				3.06
B0053		Adjust or align power distribution circuitry	3.54	23	29				3.34
E0139		Adjust or align antenna BITE or performance monitoring equipment	3.51	28	43				4.92
J0513		Isolate IFF/SIF TSDA malfunctions	3.51	31	34				6.67
F0333		Remove or replace receiver or processor modules	3.51	34	41				3.80
J0477		Adjust or align IFF/SIF coders/synchronizers	3.51	41	45				5.15
F0314		Isolate side-lobe suppression system malfunctions	3.49	27	37				6.22
D0103		Isolate radio frequency (RF) isolator malfunctions, such as ferrite isolators or RF circulators	3.49	27	34				6.23
C0077		Adjust or align digital synchronizers	3.49	13	20				4.53
A0008		Clean or replace filters	3.46	87	91				-1.23
H0376		Adjust or align indicator deflection circuits, such as electrostatic deflection or electromagnetic coils	3.46	27	33				4.91
H0410		Isolate indicator video mixer malfunctions	3.46	23	29				6.00
F0330		Remove or replace AFC circuit subassemblies	3.46	27	33				4.48
D0102		Isolate liquid cooling system malfunctions	3.46	11	18				5.04
A0033		Perform organizational maintenance on test equipment	3.46	15	15				3.19
J0472		Adjust or align identification friend or foe (IFF) antenna positioning systems	3.44	34	37				5.37
D0122		Remove or replace transmitter crowbar system subassemblies	3.44	21	25				3.68

HIGH (1SD)

ABOVE AVERAGE

D T Tsk Y Nbr	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
D0123	Remove or replace transmitter crystal sets	3.44	34	40	3.46
D0116	Remove or replace air circulating system subassemblies	3.41	17	29	2.95
H0400	Isolate indicator character or symbol generator malfunctions	3.41	28	35	5.95
J0514	Isolate IFF/SIF VSP malfunctions	3.41	31	34	7.22
G0343	Adjust or align remote modems, including fiber optics or land lines	3.41	24	33	4.67
H0409	Isolate indicator sweep generator malfunctions	3.41	27	30	5.91
J0498	Isolate IFF/SIF coder/synchronizer malfunctions	3.38	32	37	6.11
H0406	Isolate indicator focus coil malfunctions	3.38	20	29	6.02
F0331	Remove or replace crystal mixers	3.38	24	35	4.16
E0192	Remove or replace ACP or ARP generators	3.36	32	31	4.45
H0424	Performance check digital height readout units	3.36	18	23	4.09
F0281	Isolate crystal mixer malfunctions	3.36	24	29	5.70
E0212	Remove or replace antenna slip ring brushes	3.33	21	29	6.19
H0404	Isolate indicator deflection coil malfunctions	3.33	24	28	5.83
F0291	Isolate linear or normal receiver malfunctions	3.33	20	29	5.88
F0265	Adjust or align receiver or processor BITE circuits	3.33	25	26	5.12
F0304	Isolate radar presselector or filter malfunctions	3.31	20	25	6.08
H0375	Adjust or align indicator deflection amplifiers	3.31	31	39	4.88
I0459	Perform PMIs on ancillary equipment	3.31	23	29	4.24
D0104	Isolate transmitter blanking circuit malfunctions	3.28	24	34	5.66
H0378	Adjust or align indicator focus coils	3.28	24	30	4.88
F0327	Perform path loss measurement	3.28	6	18	5.50
B0075	Repair power and distribution equipment component malfunctions	3.28	14	25	4.08
J0485	Adjust or align IFF/SIF range azimuth beacon monitors (RABMs)	3.28	31	35	5.83
F0310	Isolate receiver or processor system component malfunctions	3.26	18	24	6.44
H0390	Adjust or align sweep or cursor offset circuits	3.26	21	35	5.04
G0339	Adjust or align multiplexers or demultiplexers	3.26	34	37	5.49
J0521	Remove or replace IFF/SIF RF switching groups	3.26	25	33	4.50
J0489	Adjust or align IFF/SIF transfer switching drawer assemblies (TSDAs)	3.26	38	38	5.55
C0080	Isolate digital synchronizer system malfunctions	3.23	10	15	5.58
F0258	Adjust or align processor range azimuth gating (RAG) programming circuits	3.23	24	27	5.29
J0522	Remove or replace IFF/SIF subassemblies	3.23	35	42	4.58
F0334	Repair receiver or processor component malfunctions	3.23	31	40	5.17
E0150	Adjust or align azimuth data converters	3.23	23	27	4.96
J0499	Isolate IFF/SIF data distribution unit malfunctions	3.23	20	25	6.23
F0273	Adjust or align video processor or detection systems	3.23	23	25	5.18
Q0761	Perform chemical warfare agent decontamination procedures	3.23	14	21	4.49
G0349	Isolate multiplexer or demultiplexer malfunctions	3.23	31	33	6.19
F0242	Adjust or align fast time constant (FTC) circuits	3.21	18	21	5.15
H0382	Adjust or align indicator video mixers	3.21	23	32	4.77
Q0774	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	3.21	32	30	3.72

ABOVE AVERAGE

D	Tsk	Task Title	TNG	1ST	1ST	TSK
Y	Nbr		EMP	JOB	ENL	DIF
E0211		Remove or replace antenna slip ring assemblies	3.21	23	34	6.47
E0235		Repair antenna system component malfunctions	3.18	35	38	5.47
D0121		Remove or replace transmitter blanking systems	3.18	25	29	3.56
E0228		Remove or replace rotary joints or couplers	3.15	38	42	6.58
G0354		Isolate video distribution line amplifier malfunctions, such as signal distribution units	3.15	8	16	5.66
J0506		Isolate IFF/SIF low-altitude alarm system malfunctions	3.15	17	22	6.40
H0419		Isolate situation display malfunctions	3.15	11	19	6.10
E0146		Adjust or align antenna servo drive systems	3.13	10	21	5.50
G0362		Remove or replace remote modems, including fiber optics or land lines	3.13	21	28	3.98
B0063		Maintain battery backup systems	3.13	41	43	2.95
H0435		Repair display equipment component malfunctions	3.13	25	33	5.42
F0321		Isolate video processor or detection system malfunctions	3.13	17	20	6.12
D0101		Isolate frequency agility system malfunctions	3.13	8	13	5.96
H0381		Adjust or align indicator sweep generators	3.13	32	41	4.81
D0092		Adjust or align transmitter liquid cooling systems	3.10	23	25	4.31
E0145		Adjust or align antenna polarization	3.10	27	31	5.37
H0401		Isolate indicator cursor generator circuit malfunctions	3.10	18	26	5.90
E0221		Remove or replace gas or air waveguide pressurizing/dehydrating system subassemblies	3.10	37	44	4.22
L0585		Reboot or recycle computer power	3.10	14	25	2.87
F0282		Isolate desquint processing circuit malfunctions	3.08	13	16	5.98
F0302		Isolate processor circuit malfunctions	3.08	20	25	6.31
A0006		Change oil supplies, such as dielectric oil	3.08	46	59	1.44
H0416		Isolate P8xJ box malfunctions	3.05	39	43	5.68
H0418		Isolate remote control unit (RCU) malfunctions	3.05	30	31	5.57
J0482		Adjust or align IFF/SIF indicator data processors (IDPs) or programmable indicator data processors (PIDPs)	3.05	35	38	5.60
E0188		Isolate waveguide switch malfunctions	3.03	25	28	5.80
F0260		Adjust or align radar interference blankers	3.03	45	44	5.09
G0351		Isolate remote line driver malfunctions	3.03	17	22	5.64
H0407		Isolate indicator range mark generator malfunctions	3.03	21	26	5.91
E0181		Isolate elevation or azimuth antenna malfunctions	3.03	24	34	6.16
F0285		Isolate FTC circuit malfunctions	3.03	21	22	5.86
F0268		Adjust or align RF filtering units	3.00	24	28	4.95
H0420		Isolate sweep or cursor offset circuit malfunctions	3.00	18	26	5.88
F0322		Isolate video switching assembly malfunctions	3.00	10	15	5.89
E0142		Adjust or align antenna feedhorns or gimbals	3.00	20	29	5.66
J0515		Isolate Mode 4 circuit malfunctions	3.00	11	20	6.84
A0041		Remove or replace A-D or D-A converters	3.00	45	52	2.21
G0341		Adjust or align remote line drivers	3.00	23	28	4.79
H0402		Isolate indicator data steering circuit malfunctions	2.97	11	20	6.10
E0175		Isolate antenna tilt or limit switch malfunctions	2.97	15	24	5.65
Q0769		Prepare equipment for deployments	2.97	18	24	4.87
E0205		Remove or replace antenna phase shifters	2.97	32	34	4.99
F0300		Isolate post processor malfunctions	2.95	15	25	6.17

ABOVE AVERAGE

D	T	Task Title	TNG	1ST	1ST	TSK
Y	Nbr		EMP	JOB	ENL	DIF
J0520		Remove or replace IFF/SIF antenna systems	2.95	32	39	4.94
F0280		Isolate constant height circuit malfunctions	2.95	11	13	6.16
F0286		Isolate ground clutter elimination circuit malfunctions	2.95	27	32	6.20
C0086		Repair synchronizer component malfunctions	2.95	6	15	4.82
F0303		Isolate radar interference blander malfunctions	2.95	39	43	6.02
F0295		Isolate monitor and fault isolation (MFI) malfunctions	2.95	13	21	6.54
G0350		Isolate remote line amplifier malfunctions	2.92	15	21	5.70
G0342		Adjust or align remote video line compensators	2.92	13	18	4.78
H0411		Isolate indicator video time compressor malfunctions	2.92	17	24	6.18
G0352		Isolate remote video line compensator malfunctions	2.90	10	12	5.76
H0384		Adjust or align maintenance consoles	2.90	24	27	4.78
E0174		Isolate antenna tilt alarm malfunctions	2.90	21	28	5.65
J0502		Isolate IFF/SIF expander box malfunctions	2.90	13	19	6.01
H0383		Adjust or align indicator video time compressors	2.90	25	33	4.78
H0387		Adjust or align PS&J boxes	2.90	44	44	4.77
F0305		Isolate RAG programming circuit malfunctions	2.90	18	20	6.42
E0173		Isolate antenna servo drive system malfunctions	2.90	8	15	6.22
I0461		Remove or replace ancillary equipment modules	2.90	3	12	4.19
C0076		Adjust or align analog synchronizers	2.87	15	21	4.83
A0036		Performance check alarm systems, such as fire alarms or ball-out alarms	2.87	35	41	1.09
G0340		Adjust or align remote line amplifiers	2.87	20	22	4.80
E0159		Boresight antennas, other than solar antennas	2.87	18	28	5.39
F0299		Isolate performance monitor malfunctions	2.87	25	27	6.12
E0171		Isolate antenna phase shifter malfunctions	2.87	31	32	6.68
H0395		Isolate digital height readout unit malfunctions	2.87	15	17	5.90
F0323		Isolate weather contour video circuit malfunctions	2.87	11	15	6.13
E0144		Adjust or align antenna phasing	2.85	24	26	5.75
J0510		Isolate IFF/SIF remote control box malfunctions	2.85	14	20	5.91
F0243		Adjust or align frequency discriminators	2.85	10	17	5.05
D0088		Adjust or align frequency agility systems	2.82	8	15	4.68
E0178		Isolate diplexer malfunctions	2.82	31	33	6.05
E0151		Adjust or align elevation data generators or converters	2.82	18	23	5.01
H0405		Isolate indicator designate symbol control circuit malfunctions	2.82	18	23	5.96
J0519		Remove or replace IFF antenna subassemblies	2.82	31	41	4.77
F0283		Isolate digital target extractor malfunctions	2.82	6	15	6.24
Q0763		Perform explosive ordnance reconnaissance	2.82	3	13	4.13
F0252		Adjust or align narrowband receivers	2.79	11	21	5.28
F0244		Adjust or align ground clutter elimination circuits	2.79	28	37	5.05
D0118		Remove or replace frequency agility system subassemblies	2.79	7	13	3.36
F0261		Adjust or align radar preselectors or filters	2.79	34	31	5.35
D0117		Remove or replace dummy loads	2.79	54	67	2.15
C0079		Isolate analog synchronizer system malfunctions	2.79	13	17	5.74
A0023		Isolate servo, synchro, or selsyn malfunctions	2.79	15	24	5.42
A0007		Check or replace desiccants	2.79	38	52	.15
E0179		Isolate duplexer malfunctions	2.79	31	31	5.89

ABOVE AVERAGE

prtfac	2EOX1 Tng Emph Ratings (Desc Order)	TNG EMP	1ST JOB	1ST ENL	TSK DIF
D	Task Title				
T Tsk					
Y Nbr					
G0363	Remove or replace remote subassemblies, such as line drivers, line receivers, or multiplexers	2.79	25	29	3.95
J0496	Isolate IFF/SIF APGU malfunctions	2.77	23	27	6.16
E0158	Adjust or align waveguide switches	2.77	18	21	4.77
J0478	Adjust or align IFF/SIF data distribution units	2.77	30	29	5.18
H0433	Remove or replace PS&J boxes	2.77	41	41	4.07
J0481	Adjust or align IFF/SIF expander boxes	2.77	20	25	5.05
H0373	Adjust or align indicator cursor generator circuits	2.77	20	33	4.91
H0412	Isolate maintenance console malfunctions	2.74	14	21	6.02
H0388	Adjust or align range strobe circuits	2.74	24	30	4.71
H0372	Adjust or align indicator character or symbol generators	2.74	34	37	5.01
F0294	Isolate modular control equipment interface group (MIG) malfunctions	2.74	17	19	6.66
G0347	Isolate microwave receiver malfunctions	2.74	11	16	5.86
J0507	Isolate IFF/SIF performance monitor malfunctions	2.74	18	25	6.53
A0014	Fabricate cable termination loads	2.72	10	15	3.43
F0254	Adjust or align performance monitors	2.72	28	29	5.53
E0201	Remove or replace antenna encoder assemblies	2.72	31	34	4.69
F0287	Isolate height computer and evaluation system malfunctions	2.72	13	13	6.21
J0471	Adjust or align electronic switches	2.72	31	36	4.82
G0364	Remove or replace video distribution line amplifiers, such as signal distribution units	2.69	13	18	3.83
H0396	Isolate display equipment component malfunctions	2.69	13	21	6.03
F0324	Isolate weather or electronic countermeasures (ECM) video circuit malfunctions	2.69	10	11	6.11
F0272	Adjust or align video integrator or enhancer assemblies	2.69	18	22	5.18
E0164	Isolate antenna beam forming component malfunctions	2.69	17	23	6.36
A0032	Perform operator maintenance on support equipment, such as generator motors, ground heaters, or air compressors	2.69	15	25	3.37
J0484	Adjust or align IFF/SIF performance monitors	2.69	27	26	5.60
H0434	Remove or replace RCUs	2.69	27	31	3.77
E0177	Isolate azimuth data converter malfunctions	2.69	17	20	5.82
G0361	Remove or replace remote cables, including fiber optics cables	2.69	17	31	4.15
T0855	Maintain TO libraries	2.69	17	32	4.89
D0112	Maintain gas tank pressures	2.67	24	31	2.94
I0444	Adjust or align video mapper circuitry	2.67	17	23	5.06
F0320	Isolate video integrator or enhancer assembly malfunctions	2.67	13	18	6.03
E0172	Isolate antenna polarization malfunctions	2.67	25	31	6.14
U0868	Maintain documentation on items requiring periodic inspections or calibrations	2.67	18	27	4.04
E0198	Remove or replace antenna BITE or performance monitoring circuits	2.67	18	25	4.47

ABOVE AVERAGE

D T Y	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
L0574	Isolate digital readout control (DRC) malfunctions, such as light-emitting diodes (LEDs) or liquid crystal displays (LCDs)	2.67	14	21	5.06
H0417	Isolate range strobe circuit malfunctions	2.67	17	21	5.84
H0399	Isolate flat face correction circuit malfunctions	2.67	21	29	5.80
A0003	Adjust or align power frequency converters	2.67	28	33	3.50
H0379	Adjust or align indicator range mark generators	2.67	30	35	4.87
H0408	Isolate indicator servo amplifier malfunctions	2.64	8	15	5.97
A0020	Isolate alarm system malfunctions, such as fire alarms or bail-out alarms	2.64	18	28	4.30
F0311	Isolate receiver phase shifter malfunctions	2.64	23	23	6.10
G0348	Isolate microwave transmitter malfunctions	2.62	13	17	5.99
A0004	Adjust or align servos, synchros, or selsyns	2.62	14	24	5.32
H0430	Remove or replace DSCs	2.62	17	25	4.35
F0257	Adjust or align processor moving target detector (MTD) circuits	2.62	17	19	5.32
H0429	Remove or replace display equipment modules	2.62	13	22	4.23
H0413	Isolate plasma display malfunctions	2.62	8	9	6.19
F0319	Isolate video delay unit malfunctions	2.62	11	12	5.80
F0255	Adjust or align phase shifters	2.62	27	29	5.40
E0160	Calibrate antenna tilt alarms	2.59	14	20	5.22
B0058	Isolate lightning suppression circuit malfunctions	2.59	8	13	4.19
Q0764	Perform pallet buildup activities	2.59	15	20	4.42
J0492	Adjust or align Mode 4 circuits	2.59	18	21	5.91
A0012	Dispose of radioactive components	2.59	4	10	3.27
H0377	Adjust or align indicator designate symbol control circuits	2.59	17	23	4.84
E0200	Remove or replace antenna drive motors	2.56	42	51	5.36
B0072	Remove or replace surge arrestors	2.56	6	13	2.99
J0476	Adjust or align IFF/SIF azimuth pulse generator units (APGUs)	2.56	28	33	5.53
J0505	Isolate IFF/SIF KIR-1C computer malfunctions	2.56	11	15	6.63
H0380	Adjust or align indicator servo amplifiers	2.56	8	15	4.79
E0197	Remove or replace antenna beam position control unit subassemblies	2.56	17	25	4.74
H0389	Adjust or align situation displays	2.56	15	22	4.89
F0306	Isolate range normalization circuit malfunctions	2.54	10	7	6.18
E0162	Isolate angle data system malfunctions	2.54	6	9	5.79
G0365	Repair remote equipment component malfunctions	2.54	15	21	5.21
U0866	Inventory equipment, tools, parts, or supplies	2.54	38	49	3.65
H0428	Remove or replace display equipment electronic component boards	2.54	21	31	4.28
F0284	Isolate frequency discriminator malfunctions	2.54	10	13	5.88
E0156	Adjust or align servo data potentiometers	2.54	6	13	4.99
L0577	Isolate hard disk drive or controller malfunctions	2.51	8	16	6.00
A0043	Remove or replace electric motors, generators, or brushes	2.51	27	43	3.73
A0042	Remove or replace bushings or bearings	2.51	23	37	3.79
S0826	Conduct on-the-job training (OJT)	2.51	7	23	5.02
H0386	Adjust or align precision map generators	2.51	14	19	5.00

ABOVE AVERAGE

D	T Tsk	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
	Y Nbr					
H0374		Adjust or align indicator data steering circuits	2.51	11	23	5.09
E0193		Remove or replace angle data system subassemblies	2.49	8	9	4.38
E0165		Isolate antenna beam position control unit malfunctions	2.49	20	25	6.25
F0278		Isolate antenna switching and signal conditioning matrix malfunctions	2.49	14	12	6.11
G0360		Remove or replace remote video line compensator assemblies	2.49	10	15	4.00
H0392		Adjust or align write/erase circuits	2.49	10	13	4.86
B0052		Adjust or align 60-cycle or 400-cycle generators	2.49	4	9	3.71
H0431		Remove or replace maintenance consoles	2.46	20	27	4.09
F0325		Isolate wideband receiver malfunctions	2.46	8	11	5.82
H0391		Adjust or align vector generators	2.46	17	25	5.04
F0309		Isolate receiver WTD IF amplifier malfunctions	2.46	4	5	6.17
Q0759		Perform camouflage procedures	2.46	21	26	4.42
F0245		Adjust or align height computer and evaluation systems	2.46	20	19	5.30
F0307		Isolate RBS beacon control circuit malfunctions	2.46	4	5	6.20
H0397		Isolate DSC malfunctions	2.46	18	25	5.83
A0046		Remove or replace internal chassis wiring	2.46	13	25	5.01
E0230		Remove or replace transmitter phase shifters	2.46	28	29	4.92
B0056		Isolate 60-cycle or 400-cycle generator malfunctions	2.46	11	15	4.59
H0421		Isolate vector generator malfunctions	2.44	10	15	6.07
E0213		Remove or replace antenna tilt alarms	2.44	20	23	5.54
F0298		Isolate narrowband receiver malfunctions	2.44	11	17	6.22
L0570		Isolate computer software malfunctions	2.44	6	16	6.02
E0232		Remove or replace waveguide couplers	2.44	31	35	4.22
E0196		Remove or replace antenna beam forming components	2.44	18	25	4.78
F0271		Adjust or align video delay lines	2.41	13	15	5.01
H0415		Isolate precision map generator malfunctions	2.41	14	20	5.85
F0263		Adjust or align range normalization circuits	2.41	8	8	5.30
J0474		Adjust or align IFF range and angle tracking circuits	2.41	21	27	5.56
G0346		Isolate intercom malfunctions	2.41	8	9	5.66
L0581		Isolate target data computer (TDC) malfunctions	2.38	14	19	6.98
E0163		Isolate angle mark generator circuit system malfunctions	2.38	1	5	5.89
E0138		Adjust or align angle voltage generators	2.38	4	8	4.82
Q0762		Perform disease or pestilence countermeasures	2.38	3	5	4.16
A0016		Fabricate minor hardware, such as clamps, brackets, or braces	2.38	15	31	1.99
Q0750		Don or doff chemical warfare personal protective clothing	2.38	27	29	3.41
H0393		Isolate alphanumeric computer display malfunctions	2.36	8	16	5.82
L0575		Isolate erasable programmable read-only memory (EPROM) malfunctions	2.36	8	11	5.98
E0199		Remove or replace antenna drive gear assemblies	2.36	27	31	5.57
L0579		Isolate peripheral subassembly malfunctions	2.36	8	12	6.26
H0371		Adjust or align digital scan converters (DSCs)	2.36	23	29	4.90
G0336		Adjust or align microwave antennas	2.36	21	21	5.35
G0338		Adjust or align microwave transmitters	2.36	17	25	5.27
E0136		Adjust or align angle data systems	2.36	6	9	4.86

ABOVE AVERAGE

D T Y	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
Q0760	Perform camp security	2.36	13	19	3.86
E0229	Remove or replace servo data potentiometers	2.33	8	11	5.20
T0853	Maintain publications libraries, other than technical order (TO) libraries	2.33	4	13	4.66
L0565	Clean or reseal peripheral interface cards	2.33	13	19	3.94
J0495	Isolate IFF range and angle tracking circuit malfunctions	2.33	18	21	6.12
D0119	Remove or replace liquid cooling system subassemblies	2.33	15	20	3.39
H0394	Isolate angle mark generator circuit malfunctions	2.33	6	8	5.96
E0215	Remove or replace antenna tilt or limit switches	2.33	15	23	5.19
E0234	Remove or replace waveguide switches	2.33	25	30	4.91
A0049	Remove or replace servos, synchros, or selsyns	2.31	8	21	3.79
E0218	Remove or replace diplers	2.31	35	39	5.03
E0157	Adjust or align tunable waveguide sections	2.31	13	14	5.16
H0422	Isolate write/erase circuit malfunctions	2.31	10	10	5.96
U0867	Issue or log turn-ins of equipment, tools, parts, or supplies	2.31	18	31	3.93
H0414	Isolate precision composite video generator malfunctions	2.31	14	17	6.04
G0337	Adjust or align microwave receivers	2.28	18	24	5.21
F0256	Adjust or align precision receiver converters	2.28	11	9	5.42
L0569	Isolate computer data entry (CDE), radar control unit panel, or keyboard malfunctions	2.28	11	18	5.69
I0456	Isolate video mapper circuitry malfunctions	2.28	13	16	5.96
H0385	Adjust or align precision composite video generators	2.28	17	21	4.88
E0194	Remove or replace angle mark generator circuit system subassemblies	2.28	3	5	4.36
G0359	Remove or replace microwave transmitter subassemblies	2.28	14	16	4.03
E0170	Isolate antenna phase array malfunctions	2.28	21	26	6.64
L0599	Transfer data between magnetic tapes and hard disk drives	2.28	6	17	4.39
Q0758	Pack or palletize mobility or contingency equipment for shipment or movement	2.28	14	19	4.67
E0206	Remove or replace antenna polarization assemblies	2.28	24	27	5.45
E0222	Remove or replace omnidirectional antennas	2.28	25	30	4.01
F0289	Isolate inverse jamming analysis video (IJA) circuit malfunctions	2.26	6	11	6.26
L0597	Remove or replace TDC subassemblies	2.26	15	18	4.03
J0504	Isolate IFF/SIF keyer system malfunctions	2.26	14	13	6.12
J0516	Load or clear Mode 4 codes	2.26	10	15	4.20
O0716	Perform radar collimations or orientations, such as locating permanent echoes, MTIs, or reference reflectors	2.26	8	11	4.97
G0358	Remove or replace microwave receiver subassemblies	2.26	14	17	4.04
H0427	Remove or replace digital height readout unit subassemblies	2.23	15	17	3.99
L0587	Remove or replace CDE, radar control unit panels, or keyboard panels	2.23	14	19	4.08
E0207	Remove or replace antenna position control units	2.23	11	19	5.05
H0367	Adjust or align alphanumeric computer displays	2.23	10	19	4.93

prtfac	2EOX1 Tng Emph Ratings (Desc Order)	PF0001	TNG EMP	1ST JOB	1ST ENL	TSK DIF
D	Task Title					
T Tsk						
Y Nbr						
E0184	Isolate RF switch blade malfunctions		2.23	10	13	5.70
F0274	Adjust or align wideband receivers		2.23	11	15	4.94
E0226	Remove or replace RF isolators, such as ferrite isolators or RF circulators		2.23	17	23	4.70
L0598	Repair computer equipment component malfunctions		2.23	6	13	5.00
E0217	Remove or replace azimuth data converters		2.21	20	23	4.69
H0369	Adjust or align cross-hatch patterns		2.21	17	25	4.76
L0578	Isolate peripheral interface or computer bus circuit malfunctions		2.21	7	15	6.32
E0214	Remove or replace antenna tilt mechanisms		2.21	17	21	5.66
E0137	Adjust or align angle mark generator circuit systems		2.18	3	6	4.92
L0573	Isolate digital magnetic or digital optical tape unit malfunctions		2.18	4	11	5.71
J0483	Adjust or align IPF/SIF keyer systems		2.18	14	13	5.20
E0143	Adjust or align antenna gain and damping circuits		2.18	23	27	5.00
E0231	Remove or replace tunable waveguide sections		2.18	13	15	4.76
Q0768	Perform or set up site security		2.18	13	21	4.50
E0204	Remove or replace antenna phase array subassemblies		2.18	23	26	5.98
F0318	Isolate video correlator assembly malfunctions		2.18	11	11	5.86
U0865	Initiate requisitions for equipment, tools, parts, or supplies		2.15	17	23	4.29
N0655	Analyze radar performance using computers or specialized hardware		2.15	13	17	6.16
I0439	Adjust or align radar target simulator (reflector) malfunctions, such as MTR, normal, or boresight simulators		2.15	18	23	4.52
L0588	Remove or replace computer disk drive assemblies		2.15	6	17	3.99
E0186	Isolate servo data potentiometer malfunctions		2.15	8	13	5.84
T0854	Maintain time compliance technical orders (TCTOs)		2.15	17	27	4.72
F0241	Adjust or align electronic counter-countermeasures (ECCM) receivers, except for electronic combat equipment		2.13	8	9	5.11
J0497	Isolate IPF/SIF automatic tracking servo loop malfunctions		2.13	11	13	6.44
E0187	Isolate tunable waveguide section malfunctions		2.13	20	17	5.62
H0432	Remove or replace plasma display assemblies		2.13	6	9	4.28
E0195	Remove or replace angle voltage generators		2.13	3	7	4.21
F0308	Isolate RBS beacon delay calibrator malfunctions		2.13	6	5	6.20
E0183	Isolate precision blanker switch malfunctions		2.13	11	12	5.32
L0580	Isolate remote monitoring system (RMS) malfunctions		2.13	7	9	5.95
F0290	Isolate iso-echo circuit malfunctions		2.13	3	2	6.20
L0593	Remove or replace DRC subassemblies, such as LED displays or LCDs		2.10	3	13	4.45
E0219	Remove or replace duplexers		2.10	32	35	4.87
E0155	Adjust or align RF switch blade units		2.10	6	11	5.26
E0223	Remove or replace polarizers		2.10	24	25	4.77
L0567	Interpret results of operational programs		2.10	8	12	5.30
E0180	Isolate elevation data generator or converter malfunctions		2.08	11	13	6.24
H0370	Adjust or align digital height readout units		2.08	15	20	4.74

D T Task Y Nbr	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
L0582	Load system variable site parameters into RMSs	2.08	6	10	5.08
U0870	Pick up, deliver, or store equipment, tools, parts, or supplies	2.08	44	53	3.40
F0253	Adjust or align panoramic receivers	2.08	8	7	5.28
L0571	Isolate control transformer malfunctions	2.08	4	7	5.75
F0247	Adjust or align iso-echo circuits	2.08	6	5	4.90
F0264	Adjust or align receiver MTD IF amplifiers	2.05	10	9	5.06
I0470	Repair ancillary equipment component malfunctions	2.05	10	15	4.91
F0301	Isolate precision receiver converter malfunctions	2.05	10	7	5.89
J0475	Adjust or align IFF/SIF automatic tracking servo loops	2.05	17	19	5.53
F0296	Isolate MTD circuit malfunctions	2.03	4	6	6.15
L0572	Isolate digital clock malfunctions	2.03	7	9	5.29
F0270	Adjust or align video correlator assemblies	2.03	6	7	5.11
L0589	Remove or replace computer subassemblies	2.03	8	16	3.89
Q0752	Inspect mobility bags or kits	2.00	18	23	3.26
U0863	Evaluate serviceability of equipment, tools, parts, or supplies	2.00	14	24	4.51
I0440	Adjust or align RBS beacon transponders	2.00	3	8	5.17
L0568	Isolate AC resolver malfunctions	2.00	10	7	5.87
A0050	Repair alarm systems, such as fire alarms or bail-out alarms	2.00	10	16	3.50
B0057	Isolate automatic power transfer system malfunctions	1.97	6	11	5.10
E0169	Isolate antenna gain and damping circuit malfunctions	1.97	15	19	6.14
B0059	Isolate line power frequency generator malfunctions	1.97	8	13	4.39
H0368	Adjust or align angle mark circuits, other than angle mark generator circuits	1.97	10	15	4.83
E0210	Remove or replace antenna servo drive system subassemblies	1.97	15	17	5.62
L0562	Adjust or align integrators, such as ramp generators	1.97	8	16	5.32
G0345	Install or remove microwave antennas	1.95	17	19	4.92
A0010	Construct electronic circuitry	1.95	10	13	7.59
Q0753	Inspect packed or palletized mobility or contingency equipment prior to transport	1.92	6	15	4.68
P0731	Perform surveillance of equipment performance, such as power out or minimum discernible signal	1.92	32	33	5.36
G0335	Adjust or align intercom equipment	1.92	7	12	4.28
L0596	Remove or replace RMS subassemblies	1.92	4	7	4.15
A0044	Remove or replace gears or gear train assemblies	1.92	14	19	4.65
G0357	Remove or replace intercom assemblies	1.90	7	9	4.01
L0563	Adjust or align peripheral subassemblies	1.90	8	13	5.14
F0326	Isolate YIG filter malfunctions	1.90	6	4	6.04
E0227	Remove or replace RF switch blade units	1.90	10	11	4.93
S0838	Maintain training records or files	1.90	8	17	4.71
Q0767	Perform cover and concealment techniques for work party security	1.90	7	13	4.27
L0583	Monitor computer system performance using RMSs	1.90	8	7	4.71
E0208	Remove or replace antenna reflectors	1.87	25	29	5.99
L0576	Isolate graphics generator/translator malfunctions	1.87	6	8	5.67
U0869	Maintain organizational equipment or supply records	1.87	15	20	4.20
O0715	Pack or unpack support equipment	1.87	24	33	4.11

prtfac	2E0X1 Tng Emph Ratings (Desc Order)	PF0001	TNG EMP	1ST JOB	1ST ENL	TSK DIF
D	Task Title					
T Tak						
Y Nbr						
L0566	Identify software deficiencies		1.85	8	13	5.79
E0233	Remove or replace waveguide feedhorns		1.85	27	32	4.80
B0067	Remove or replace lightning suppression circuit subassemblies		1.85	7	11	3.13
F0236	Adjust or align antenna switching and signal conditioning matrices		1.82	10	11	5.72
A0025	Maintain radar turntables		1.82	27	20	2.27
L0595	Remove or replace peripheral interfaces or computer bus circuits		1.82	1	11	4.19
T0847	Identify and report suspected security compromises		1.82	7	9	4.92
I0452	Isolate RBS beacon transponder malfunctions		1.79	6	6	6.16
E0154	Adjust or align precision blanker switches		1.79	10	11	4.81
Q0770	Prepare sites at deployed locations, such as cutting grass or removing snow		1.79	8	11	3.33
O0674	Install or remove ARM decoy systems		1.79	14	16	5.29
L0561	Adjust or align graphics generators/translators		1.79	4	10	5.13
O0691	Install or remove grounding systems		1.79	23	26	4.92
R0804	Implement safety or security programs		1.77	6	8	4.84
E0220	Remove or replace elevation data generators or converters		1.77	8	11	4.92
B0066	Remove or replace lightning suppression circuit assemblies		1.77	10	11	3.06
O0713	Install or remove mobile IFF/SIF antennas		1.77	28	27	5.03
E0153	Adjust or align precision antenna protractors		1.77	6	7	4.97
I0463	Remove or replace radar target simulator (reflector) subassemblies, such as MTI, normal, or boresight subassemblies		1.77	20	22	4.36
E0202	Remove or replace antenna gain or damping circuit assemblies		1.74	14	15	5.06
I0453	Isolate TV or computer monitor malfunctions		1.74	4	7	5.95
I0447	Isolate aircraft simulator malfunctions		1.74	3	3	5.74
L0592	Remove or replace digital magnetic or digital optical tape unit subassemblies		1.72	3	11	4.41
I0450	Isolate intercommunications equipment malfunctions		1.72	6	7	5.87
E0209	Remove or replace antenna sections		1.72	31	35	5.70
L0559	Adjust or align digital clocks		1.72	13	19	4.38
I0464	Remove or replace radar target simulators (reflectors), such as MTI, normal, or boresight simulators		1.69	10	16	4.43
L0560	Adjust or align digital magnetic or digital optical tape units		1.69	6	13	4.93
I0442	Adjust or align TV or computer monitors		1.69	4	14	4.61
O0712	Install or remove waveguide systems		1.67	15	23	4.57
O0693	Install or remove dehydrating systems		1.67	13	22	4.47
L0590	Remove or replace control transformers		1.67	4	5	4.13
T0845	Establish or maintain automated technical order management system (AFOMS) accounts		1.64	7	9	5.18
F0316	Isolate track-on-jam circuit malfunctions		1.64	6	7	6.11
I0465	Remove or replace TV or computer monitor system control units		1.62	3	8	4.30

D T Tsk Y Nbr	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
L0586	Remove or replace AC resolvers	1.62	8	8	4.03
O0687	Install or remove fiber optics remoting equipment	1.62	20	22	4.90
O0685	Install or remove external power or signal cabling	1.59	14	16	4.47
F0269	Adjust or align track-on-jam circuits	1.59	6	7	5.09
L0591	Remove or replace digital clocks	1.59	6	7	3.92
U0864	Identify and report equipment or supply problems	1.56	17	22	4.79
L0584	Program computers	1.56	4	7	6.38
O0718	Perform system-to-system interfacing	1.56	0	3	5.59
S0836	Evaluate progress of trainees	1.54	4	5	5.07
I0458	Isolate wind speed or direction system malfunctions	1.54	3	4	5.65
L0558	Adjust or align control transformers	1.54	7	7	5.13
T0852	Maintain administrative files	1.51	4	5	4.48
R0800	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	1.51	6	11	5.16
O0714	Install or remove mobile IFF/SIF radar systems, other than antennas	1.51	14	16	5.06
F0275	Adjust or align yttrium iron garnet (YIG) filters	1.49	3	3	5.18
T0859	Review TO changes	1.49	15	31	4.59
I0454	Isolate TV or computer monitor system control unit malfunctions	1.49	4	7	5.77
O0690	Install or remove ground anchoring equipment	1.49	13	15	4.86
E0225	Remove or replace precision blanker switches	1.46	7	8	5.16
B0065	Remove or replace 60-cycle or 400-cycle generators	1.46	3	7	3.63
S0828	Determine training requirements	1.46	3	7	5.04
T0856	Maintain or update status indicators, such as boards, graphs, or charts	1.46	15	17	4.24
I0466	Remove or replace TV or computer monitors	1.46	6	13	3.77
K0548	Isolate pulse demodulator malfunctions	1.44	8	9	6.25
T0844	Destroy classified materials or documents	1.44	10	17	4.13
A0048	Remove or replace pressure pumps	1.44	7	13	3.35
I0462	Remove or replace anti-radiation missile (ARM) decoy subassemblies	1.44	10	14	4.61
K0550	Isolate servo preamplifier malfunctions	1.44	4	5	6.64
L0594	Remove or replace graphics generators/translators	1.44	3	8	4.39
K0541	Isolate automatic tracking servo loop malfunctions, other than IFF/SIF	1.41	3	7	6.16
Q0749	Dig trenches	1.41	14	18	1.30
E0203	Remove or replace antenna pedestals	1.41	28	27	6.61
E0224	Remove or replace precision antenna protractors	1.41	8	9	5.31
O0720	Rig equipment for lifting by special purpose vehicles, such as cranes	1.41	7	13	5.50
K0544	Isolate DC antenna drive tracking servo system malfunctions	1.41	4	7	6.45
I0446	Adjust or align wind speed or direction systems	1.41	10	10	4.69
K0546	Isolate high-powered servo amplifier malfunctions	1.41	4	7	6.76
A0005	Calculate refractive indices using weather data	1.38	1	3	4.92
K0553	Perform PMIs on range and angle tracking systems	1.38	13	17	4.31
L0557	Adjust or align AC resolvers	1.38	3	5	4.83
I0451	Isolate radio antenna malfunctions	1.38	3	6	5.63
K0539	Isolate AC antenna drive tracking system malfunctions	1.38	8	8	6.34

D	Tsk	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
	Y Nbr					
K0535		Adjust or align servo preamplifiers	1.38	4	6	5.29
B0068		Remove or replace line power frequency generator subassemblies	1.38	7	9	3.40
K0540		Isolate analog range tracking circuit malfunctions	1.38	4	5	6.52
P0732		Perform technical inspections	1.38	21	21	5.76
O0686		Install or remove facility air-conditioning systems or ECUs	1.38	11	15	4.68
O0710		Install or remove video mapping systems	1.38	11	14	4.92
K0549		Isolate range and angle tracking component malfunctions	1.36	6	7	6.35
S0827		Counsel trainees on training progress	1.36	3	8	4.48
K0551		Isolate transistorized magnetic amplifier malfunctions	1.36	4	5	6.73
I0564		Build or maintain software files	1.36	8	15	5.02
I0448		Isolate audio distribution system malfunctions, such as TROPO or communications control units	1.36	3	4	5.90
P0730		Perform surveillance of equipment condition, such as technical order (TO) completeness or corrosion control	1.33	32	36	5.69
A0009		Compute angle bias or cursor voltages	1.31	7	11	4.80
K0555		Remove or replace range and angle tracking subassemblies	1.31	10	12	4.62
I0441		Adjust or align television (TV) or computer monitor system control units	1.28	8	12	5.09
I0449		Isolate audio recording system malfunctions	1.28	6	3	5.99
O0695		Install or remove interconnecting cables or harnesses	1.28	13	19	4.88
O0703		Install or remove radar reflectors	1.28	14	18	5.39
A0047		Remove or replace pressure piping systems	1.28	4	8	3.62
K0552		Isolate TWS scanner malfunctions	1.28	4	6	6.39
T0846		Establish or maintain accountability records for classified materials or documents	1.28	1	3	5.14
O0717		Perform structural repairs on mobile vans or fixed site shelters	1.26	3	10	5.12
K0545		Isolate digital range tracking circuit malfunctions	1.26	3	5	6.12
K0543		Isolate conical scan scanner malfunctions	1.26	3	5	6.36
O0671		Install or remove aerospace ground equipment (AGE)	1.26	3	4	4.92
A0028		Perform depot- or command-level modifications	1.26	3	8	6.73
K0542		Isolate conical scan angle tracking circuit malfunctions	1.26	4	5	6.63
U0862		Develop equipment checklists	1.26	6	10	4.72
K0531		Adjust or align high-powered servo amplifiers	1.23	3	6	5.14
Q0771		Process classified materials or documents at deployed locations	1.23	1	3	4.56
R0779		Conduct self-inspections or self-assessments	1.23	7	10	4.74
O0682		Install or remove coolant systems	1.23	13	15	4.49
I0469		Remove or replace wind speed or direction systems	1.21	6	6	3.84
K0529		Adjust or align digital range tracking circuits	1.21	7	9	5.23
T0843		Complete accident or incident reports	1.21	3	7	4.94
K0524		Adjust or align alternating current (AC) antenna drive tracking systems	1.21	6	11	5.48
K0530		Adjust or align direct current (DC) antenna drive tracking servo systems	1.21	6	10	5.12

D T Tsk Y Nbr	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
K0526	Adjust or align automatic tracking servo loops, other than IFF/SIF	1.21	7	10	5.13
K0534	Adjust or align pulse demodulators	1.21	8	9	5.09
R0782	Conduct safety inspections of equipment or facilities	1.21	6	13	4.61
N0665	Perform clutter tests	1.18	10	12	6.01
R0819	Write or indorse military performance reports	1.18	1	2	5.88
I0436	Adjust or align aircraft simulators	1.18	7	9	5.13
O0700	Install or remove radar data transfer systems	1.18	17	13	4.96
O0698	Install or remove portable ground power equipment	1.18	3	5	4.62
S0830	Develop training programs or procedures	1.18	1	5	5.73
B0069	Remove or replace line power frequency generators	1.15	7	7	3.49
O0672	Install or remove antenna control units	1.15	11	9	4.81
R0820	Write recommendations for awards or decorations	1.15	3	4	5.75
K0554	Performance check range and angle tracking systems, other than during PMIs	1.15	10	13	4.64
O0706	Install or remove radio communications equipment, other than antennas	1.15	3	11	4.65
O0705	Install or remove radio antennas	1.13	14	17	4.35
N0664	Perform azimuth orientation checks	1.13	7	9	5.91
R0784	Counsel subordinates concerning personal matters	1.13	0	4	4.78
R0786	Determine or establish work assignments or priorities	1.13	1	5	4.66
O0678	Install or remove cable junction boxes	1.13	17	13	4.82
O0709	Install or remove trailer or van accessories, such as walkways, ladders, or steps	1.10	6	13	3.95
O0701	Install or remove radar intercommunications systems	1.10	7	8	4.85
S0835	Evaluate effectiveness of training programs, plans, or procedures	1.10	1	5	5.37
N0659	Evaluate mobile radars	1.10	10	11	6.59
O0684	Install or remove equipment cabinets or consoles	1.10	10	15	4.48
O0694	Install or remove IFF/SIF fixed radar systems	1.10	8	9	5.50
K0547	Isolate organ pipe scanner malfunctions	1.08	6	5	5.75
S0840	Prepare job qualification standards (JQSs)	1.08	1	6	5.51
N0668	Perform solar boreights	1.08	3	5	6.04
K0525	Adjust or align analog range tracking circuits	1.05	10	10	5.24
O0697	Install or remove obstruction lights	1.05	11	13	4.25
R0785	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	1.05	4	8	4.95
T0851	Inventory classified materials or documents	1.05	0	7	4.29
K0556	Repair range and angle tracking component malfunctions	1.05	8	13	5.17
R0821	Write replies to inspection reports	1.03	1	3	5.41
R0789	Develop self-inspection or self-assessment program checklists	1.03	1	4	5.45
I0455	Isolate video camera malfunctions	1.03	1	7	5.91
R0807	Inspect personnel for compliance with military standards	1.03	3	6	4.42
N0657	Evaluate beacon systems	1.00	11	10	6.53
K0528	Adjust or align conical scan scanners	1.00	4	5	5.32
T0849	Initiate or maintain standby rosters or workcenter pyramid recall rosters	.97	3	7	4.50

D	Tsk	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
Y	Nbr					
K0527		Adjust or align conical scan angle tracking circuits	.97	6	7	5.32
O0696		Install or remove microwave link kits	.97	4	6	5.34
T0858		Prepare administrative or classified materials or documents for mailing, transporting, or issue	.97	3	4	4.46
R0798		Establish procedures for accountability of equipment, tools, parts, or supplies	.97	4	11	4.58
I0437		Adjust or align audio distribution systems, such as tropospheric scatter (TROPO) or communications control units	.95	1	5	5.08
R0801		Evaluate personnel for compliance with performance standards	.95	0	5	4.94
O0699		Install or remove power control units	.95	8	6	4.76
R0812		Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	.95	3	4	5.31
T0842		Compile data for records, reports, logs, or trend analyses	.95	3	5	5.06
O0702		Install or remove radar pedestal systems	.95	10	13	6.10
M0637		Perform radar run-up or run-down procedures	.92	28	35	4.20
O0679		Install or remove cable support systems	.92	13	11	4.34
I0468		Remove or replace video recording systems	.92	4	7	3.95
Q0754		Load plan aircraft for deployments	.92	3	5	5.66
F0262		Adjust or align range bomb scoring (RBS) beacon control circuits	.92	4	4	5.30
R0781		Conduct supervisory performance feedback sessions	.90	0	2	4.36
I0457		Isolate video recording system malfunctions	.90	4	5	6.25
S0833		Establish or maintain study reference files	.90	1	3	4.48
S0823		Brief personnel concerning training programs or matters	.90	0	3	4.33
R0803		Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	.90	4	7	4.97
T0850		Initiate requests for TDY orders	.90	1	5	4.22
R0806		Initiate actions required due to substandard performance of personnel	.90	3	4	5.22
K0533		Adjust or align organ pipe scanners	.87	4	5	5.03
O0681		Install or remove conduits	.87	10	7	4.20
K0537		Adjust or align transistorized magnetic amplifiers	.87	4	6	5.21
R0791		Develop or establish work methods or procedures	.87	1	9	4.91
R0783		Conduct supervisory orientations for newly assigned personnel	.87	0	4	3.98
Q0755		Maintain disaster preparedness checklists	.87	6	9	3.92
R0799		Evaluate inspection report findings or inspection procedures	.87	1	4	5.45
K0536		Adjust or align track-while-scan (TWS) scanners	.87	6	6	5.22
K0532		Adjust or align optical tracking circuits	.87	7	7	5.22
Q0740		Conduct mobility or deployment site surveys	.87	7	9	6.15
O0670		Conduct shakedown tests	.87	1	4	5.87
U0861		Coordinate maintenance of equipment with appropriate agencies	.85	7	9	4.60
R0797		Establish performance standards for subordinates	.85	0	4	4.90
O0688		Install or remove fixed shelters	.85	8	11	5.03

D	T Tsk	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
	Y Nbr					
S0832		Develop or procure training materials or aids	.85	4	4	5.06
I0445		Adjust or align video recording systems	.82	4	6	4.99
T0857		Participate in TCO meetings	.82	6	9	4.51
M0602		Calculate weather factors	.82	4	7	4.54
R0790		Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	.82	1	5	4.69
Q0766		Perform predeployment reconnaissance surveys	.82	1	3	4.88
O0675		Install or remove automatic or manual radar control panels	.79	10	13	4.94
O0711		Install or remove video surveillance equipment	.79	4	4	4.75
S0839		Personalize lesson plans	.79	1	5	4.70
O0680		Install or remove cable troughs or ducting	.79	11	11	4.39
R0816		Write job or position descriptions	.79	4	7	5.31
Q0748		Develop mobility inspection checklists	.79	1	3	5.56
R0802		Evaluate personnel for promotion, demotion, reclassification, or special awards	.79	1	5	5.27
M0606		Conduct daily or shift changeover crew briefings	.79	8	17	3.61
S0841		Write training reports	.77	3	3	5.15
A0040		Prepare maintenance schedules	.77	10	15	3.32
R0808		Interpret policies, directives, or procedures for subordinates	.77	1	3	5.19
O0719		Review project (scheme) packages	.74	1	3	6.26
R0792		Develop or establish work schedules	.74	3	6	4.65
K0538		Adjust or align TWS angle tracking circuits	.74	6	7	5.35
N0658		Evaluate fixed radars	.74	11	12	6.56
O0689		Install or remove fixed-site antennas	.72	6	7	5.40
T0848		Initiate classified reports, messages, or documents	.72	1	2	5.11
N0661		Measure antenna contours	.69	6	7	6.93
R0777		Assign sponsors for newly assigned personnel	.69	0	4	3.26
I0467		Remove or replace video camera subassemblies	.69	3	9	4.21
O0708		Install or remove rigid radomes	.69	1	3	5.65
M0634		Perform PRF changing procedures	.69	8	14	4.27
O0677		Install or remove building intercommunications systems	.67	6	3	5.18
O0693		Install or remove high- or low-pressure pumps	.67	7	7	4.84
Q0743		Coordinate mobility or contingency requirements with appropriate agencies	.67	1	3	6.20
R0815		Write inspection reports	.67	1	3	5.13
R0796		Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	.67	0	3	6.17
N0656		Construct radar coverage indicators (RCIs)	.67	3	5	5.71
Q0742		Coordinate exercise sourcing requirements with functional managers	.67	1	2	5.86
R0805		Initiate personnel action requests	.64	4	5	4.84
M0617		Inspect indicators for correct IFF responses	.64	10	17	4.20
Q0765		Perform plans file and mobility file matches	.64	3	5	4.63
O0707		Install or remove remote radar control systems	.64	13	11	4.83
M0615		Identify tracked aircraft	.64	1	9	4.34
M0631		Perform ground-to-ground voice communications	.64	3	10	4.13
T0860		Write minutes of briefings, conferences, or meetings	.64	6	7	4.01

D	Tsk	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
Y	Nbr					
M0636		Perform radar orientation checks	.64	7	10	4.63
M0616		Initiate aircraft tracking	.64	1	14	4.25
R0814		Schedule personnel for temporary duty (TDY) assignments, leaves, or passes	.64	1	4	4.28
P0733		Recommend contract changes	.62	3	5	6.41
N0667		Perform prefield studies	.62	6	6	6.13
I0443		Adjust or align video cameras	.62	1	9	4.99
R0775		Annotate time and attendance sheets for civilian employees	.62	0	1	3.93
O0692		Install or remove high- or low-pressure piping systems	.62	6	7	4.84
S0837		Inspect training materials or aids for operation or suitability	.59	3	5	4.73
R0813		Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.59	0	2	5.40
N0663		Perform annular subclutter visibility (ASCV) checks	.59	3	5	6.46
P0724		Coordinate contract issues, such as modification proposals or equipment authorizations, with contract parties	.59	0	2	6.63
M0618		Log equipment calibration checks	.59	7	9	4.32
R0810		Plan layouts of facilities	.59	1	2	5.60
O0723		Validate completion of project support agreements, such as allied support	.56	3	3	6.52
P0728		Maintain CIPS	.56	3	3	5.88
N0660		Evaluate prototype radars or modified equipment	.56	4	5	7.35
N0666		Perform lobing studies	.56	4	6	6.26
N0662		Measure or plot antenna beam patterns	.56	3	5	7.23
R0793		Draft budget requirements	.54	1	3	5.79
R0817		Write staff studies, surveys, or routine reports, other than training or inspection reports	.54	1	2	5.52
Q0741		Coordinate deployment of personnel with other major commands (MAJCOMs) or joint service commands	.54	3	3	6.28
N0669		Prepare evaluation report products	.54	1	5	6.04
Q0739		Conduct contingency operation/mobility planning and execution system (COMPES) programs	.54	1	3	5.83
Q0751		Draft or write mobility or deployment after-action reports	.54	3	5	5.15
Q0756		Maintain accountability of personnel selected to fill OPLAN requirements	.54	0	2	4.99
R0788		Develop resource protection programs	.54	1	4	4.33
S0834		Evaluate training methods or techniques of instructors	.54	3	4	5.06
P0729		Perform surveillance of maintenance management activities	.51	3	4	6.26
R0809		Investigate accidents or incidents	.51	0	3	5.32
O0673		Install or remove antenna towers	.51	3	5	5.51
S0824		Complete student entry or withdrawal forms	.51	3	4	3.92
Q0773		Request or distribute mobility requirements documents	.51	4	3	4.67
O0704		Install or remove radar signal simulator equipment	.51	3	5	5.14
S0829		Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSS)	.51	1	2	5.75

D T Y	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
R0778	Conduct general meetings, such as staff meetings, conferences, or workshops	.51	0	3	4.27
O0676	Install or remove boresight towers	.51	6	4	5.57
P0734	Write surveillance reports	.51	3	4	6.08
Q0744	Coordinate specific source of personnel requirements with appropriate agencies	.49	1	3	5.98
R0818	Write or indorse civilian performance appraisals	.49	0	1	5.57
R0795	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	.46	0	3	5.88
Q0745	Determine cost factors for support agreements	.46	1	3	6.28
P0727	Initiate contractor discrepancy reports	.46	1	3	6.51
R0776	Assign personnel to work areas or duty positions	.46	0	2	4.25
Q0736	Brief deploying personnel	.46	1	3	4.55
P0725	Establish continuous improvement programs (CIPs)	.44	3	3	6.00
Q0747	Develop contingency exercise mobility (CEM) orders	.44	0	3	5.46
R0811	Review budget requirements	.44	1	3	5.79
Q0746	Determine specific source of personnel requirements for deployment manning documents	.44	1	2	5.98
M0630	Perform ground-to-air voice communications	.44	3	6	4.49
Q0772	Provide OPLAN requirements status listings to unit commanders	.44	0	1	4.99
O0721	Survey calibration targets	.41	1	2	6.05
S0825	Conduct formal course classroom training	.38	1	3	5.18
S0831	Develop written tests	.38	3	3	5.55
Q0737	Complete operations plan (OPLAN) sourcing requirements	.38	1	3	5.63
Q0738	Compute OPLAN requirements status listings	.38	0	1	5.78
M0600	Annotate communicator recorder tapes	.38	1	2	3.73
O0722	Update project (scheme) packages	.38	3	3	6.21
R0794	Draft host-tenant or interservice agreements	.38	0	1	5.97
R0787	Develop organizational or functional charts	.36	3	4	4.30
Q0757	Maintain base OPLAN files	.36	0	2	4.69
Q0735	Assign personnel to mobility or contingency positions	.36	1	4	4.71
R0780	Conduct staff assistance visits, or audits	.36	0	2	5.46
S0822	Administer or score tests	.36	3	3	3.87
M0605	Compute electronic warfare/electronic countermeasures (EW/ECM) mission scores	.33	4	9	4.85
M0635	Perform radar lock-on procedures	.33	4	10	4.27
M0620	Perform azimuth and elevation angle detection circuitry checks	.33	13	11	4.40
M0608	Convert grid system data to azimuth and range data	.33	3	3	4.50
M0622	Perform beacon delay calibrator checks	.33	3	3	4.43
P0726	Evaluate CIPs	.33	0	1	5.99
M0629	Perform external adjustments on indicator scopes	.31	10	9	4.61
M0624	Perform computer hardware status checks	.28	4	9	4.24
M0603	Compare aircraft initial points (IPs) with IP charts	.21	3	3	4.20
M0609	Designate targets for EW threats	.21	1	2	4.58
M0653	Transfer tracking control of aircraft to EW threats	.21	1	3	4.76
M0613	Evaluate aircrew tactics and countermeasures	.21	3	3	5.89
M0612	Enter target coordinates into computers	.21	3	3	4.81
M0654	Verify mission schedules	.21	3	7	3.98

D	T Tsk	Task Title	TNG EMP	1ST JOB	1ST ENL	TSK DIF
	Y Nbr					
M0614		Evaluate computer status printouts	.21	4	5	4.67
M0601		Assist other radar units in acquisition of aircraft	.13	10	14	4.15
M0641		Performance check azimuth automatic tracking circuits	.13	1	5	4.95
M0621		Perform band changing procedures	.13	1	1	4.40
M0642		Position radar antennas after operations	.13	10	13	4.76
M0623		Perform bomb tone circuitry operational checks	.08	1	2	4.19
M0632		Perform postmission (PMIS) data reduction procedures	.08	4	6	4.22
M0638		Perform spectrum analyses on received ECM signals	.08	7	7	4.98
M0643		Preposition mission control switches	.00	3	3	4.15
M0619		Perform aircraft emergency checklist procedures	.00	1	3	4.72
M0639		Perform surface-to-air missile (SAM) firing sequences	.00	1	9	5.09
M0652		Set timing devices	.00	4	6	4.53
M0627		Perform equipment setup procedures for navigation termination missions	.00	3	3	3.98
M0628		Perform EW/ECM analyses	.00	3	6	4.72
M0647		Record transmitted mission details from aircrews	.00	3	4	4.00
M0648		Relay radar band information to operators	.00	6	5	3.85
M0649		Rescore EW/ECM data	.00	3	3	4.98
M0626		Perform end-run summaries	.00	1	5	4.16
M0651		Run ECM scenarios	.00	3	9	4.65
M0604		Compute ballistics information	.00	3	3	4.30
M0633		Perform postrun calibration checks for unreliable activity	.00	4	5	4.25
M0650		Rescore RBS data	.00	1	3	4.98
M0607		Confirm postrelease information	.00	3	3	3.92
M0640		Perform threat validations	.00	6	10	4.84
M0625		Perform constant height circuit checks	.00	3	5	4.22
M0610		Direct scoring of special missions runs	.00	3	3	5.19
M0611		Enter postrelease information into computers	.00	1	3	4.24
M0644		Record bombs away times	.00	3	4	3.65
M0645		Record mission results	.00	3	7	4.21
M0646		Record oscillograph run data	.00	3	3	4.87

Report Option Table

Title		Mean	S.D.	----- Based on All Tasks Within Ran Option				Factor
				Max	Min	Valid		
Primary Sort	F0045 2E0X1 Task Difficulty Ratings			5.00	1.00	7.59	-1.23	870
Secondary Sort	Not Used			.00	.00	.00	.00	870
Print Suppress	Not Used							

Description of Reported Factors

Col	Factor	Source	vector	Title	Number Members	----- Based on All Tasks Within Range			
					Mean	S.D.	Max	Min	Valid
1	TITLE			Task Statement					
2	F0046	TF0001/SMN		2E0X1 Task Difficulty Ratings	45	5.00	1.00	7.59	-1.23 870
3	F0014	GP0014/PMP		All DAFSC 2E0X1 AD Airmen with 1-24 Months TAFMS	71	16.11	14.50	87.32	.00 870
4	F0016	GP0016/PMP		All DAFSC 2E0X1 AD Airmen with 1-48 Months TAFMS	150	20.67	16.23	90.67	.67 870
5	F0007	GP0007/PMP		All Active Duty Airmen with DAFSC 2E031	108	19.92	15.85	91.67	.00 870
6	F0008	GP0008/PMP		All Active Duty Airmen with DAFSC 2E051	290	24.47	16.20	75.86	1.38 870
7	F0009	GP0009/PMP		All Active Duty Airmen with DAFSC 2E071	169	19.19	14.49	72.19	.00 870
8	F0045	TF0002/RMN		2E0X1 Training Emphasis Ratings	39	2.24	1.28	6.44	.00 870

AFSC 2E0X1 task difficulty ratings are presented below in descending order, along with the percent members performing for various career ladder groups. Also presented are first-term training emphasis ratings.

Each of the 51 experienced NCOs selected to complete task difficulty booklets rated each job inventory task on a nine-point scale from (1) extremely low difficulty to (9) extremely high difficulty. Difficulty was defined as the length of time it takes an average individual to learn to do the task. These NCOs were selected from a wide variety of commands and locations. To make these data easier to use, ratings were adjusted so that an average task difficulty equaled 5.00 and a standard deviation of 1.00. Thus, tasks rated below 4.00 are relatively easy, while tasks rated higher than 6.00 are fairly difficult.

Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
A0010	Construct electronic circuitry	7.59	10	13	14	12	10	1.95
N0660	Evaluate prototype radars or modified equipment	7.35	4	5	5	10	20	.56
N0662	Measure or plot antenna beam patterns	7.23	3	5	5	9	8	.56
J0514	Isolate IFF/SIF VSP malfunctions	7.22	31	34	35	35	22	3.41
J0503	Isolate IFF/SIF IDP or PIDP malfunctions	6.98	28	32	33	35	23	3.62
L0581	Isolate target data computer (TDC) malfunctions	6.98	14	19	20	20	14	2.38
N0661	Measure antenna contours	6.93	6	7	11	9	9	.69
J0515	Isolate Mode 4 circuit malfunctions	6.84	11	20	17	20	9	3.00
K0546	Isolate high-powered servo amplifier malfunctions	6.76	4	7	7	5	0	1.41
A0028	Perform depot- or command-level modifications	6.73	3	8	8	23	24	1.26
K0551	Isolate transistorized magnetic amplifier malfunctions	6.73	4	5	4	4	0	1.36
E0171	Isolate antenna phase shifter malfunctions	6.68	31	32	31	27	18	2.87
J0513	Isolate IFF/SIF TSDA malfunctions	6.67	31	34	34	32	21	3.51
F0294	Isolate modular control equipment interface group (MIG) malfunctions	6.66	17	19	21	19	8	2.74
K0550	Isolate servo preamplifier malfunctions	6.64	4	5	4	5	1	1.44
E0170	Isolate antenna phase array malfunctions	6.64	21	26	26	24	16	2.28
K0542	Isolate conical scan angle tracking circuit malfunctions	6.63	4	5	5	5	1	1.26
P0724	Coordinate contract issues, such as modification proposals or equipment authorizations, with contract parties	6.63	0	2	1	7	23	.59
J0505	Isolate IFF/SIF KIR-1C computer malfunctions	6.63	11	15	14	16	9	2.56
E0203	Remove or replace antenna pedestals	6.61	28	27	27	26	15	1.41
N0659	Evaluate mobile radars	6.59	10	11	11	17	21	1.10
J0511	Isolate IFF/SIF signal processor malfunctions	6.58	27	35	35	39	24	3.59
E0228	Remove or replace rotary joints or couplers	6.58	38	42	45	47	30	3.15
N0658	Evaluate fixed radars	6.56	11	12	11	22	24	.74
J0508	Isolate IFF/SIF RABM malfunctions	6.54	31	34	36	35	21	3.85
F0295	Isolate monitor and fault isolation (MFI) malfunctions	6.54	13	21	21	23	13	2.95
J0507	Isolate IFF/SIF performance monitor malfunctions	6.53	18	25	29	24	15	2.74
N0657	Evaluate beacon systems	6.53	11	10	6	18	24	1.00
K0540	Isolate analog range tracking circuit malfunctions	6.52	4	5	5	5	0	1.38
O0723	Validate completion of project support agreements, such as allied support	6.52	3	3	4	6	20	.56

Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
P0727	Initiate contractor discrepancy reports	6.51	1	3	4	6	15	.46
E0211	Remove or replace antenna slip ring assemblies	6.47	23	34	31	37	25	3.21
N0663	Perform annular subclutter visibility (ASCV) checks	6.46	3	5	7	9	8	.59
K0544	Isolate DC antenna drive tracking servo system malfunctions	6.45	4	7	5	8	3	1.41
F0310	Isolate receiver or processor system component malfunctions	6.44	18	24	22	32	24	3.26
J0497	Isolate IFF/SIF automatic tracking servo loop malfunctions	6.44	11	13	15	10	4	2.13
F0305	Isolate RAG programming circuit malfunctions	6.42	18	20	18	25	20	2.90
J0509	Isolate IFF/SIF receiver malfunctions	6.42	32	41	40	47	30	4.10
P0733	Recommend contract changes	6.41	3	5	5	7	25	.62
J0506	Isolate IFF/SIF low-altitude alarm system malfunctions	6.40	17	22	22	22	16	3.15
K0552	Isolate TWS scanner malfunctions	6.39	4	6	5	5	1	1.28
J0501	Isolate IFF/SIF defruiter malfunctions	6.38	34	39	38	41	27	3.77
L0584	Program computers	6.38	4	7	5	13	11	1.56
E0164	Isolate antenna beam forming component malfunctions	6.36	17	23	25	22	22	2.69
K0543	Isolate conical scan scanner malfunctions	6.36	3	5	3	6	0	1.26
K0549	Isolate range and angle tracking component malfunctions	6.35	6	7	6	6	2	1.36
K0539	Isolate AC antenna drive tracking system malfunctions	6.34	8	8	8	6	1	1.38
L0578	Isolate peripheral interface or computer bus circuit malfunctions	6.32	7	15	13	19	14	2.21
F0302	Isolate processor circuit malfunctions	6.31	20	25	23	27	21	3.08
Q0745	Determine cost factors for support agreements	6.28	1	3	3	5	14	.46
Q0741	Coordinate deployment of personnel with other major commands (MAJCOMs) or joint service commands	6.28	3	3	3	3	10	.54
E0185	Isolate rotary joint or coupler malfunctions	6.27	42	46	46	52	33	3.82
F0297	Isolate MTI cancellation system malfunctions	6.27	32	38	37	44	28	3.97
F0289	Isolate inverse jamming analysis video (IJAVA) circuit malfunctions	6.26	6	11	11	17	9	2.26
Q0719	Review project (scheme) packages	6.26	1	3	1	7	17	.74
L0579	Isolate peripheral subassembly malfunctions	6.26	8	12	14	17	15	2.36
N0666	Perform lobing studies	6.26	4	6	6	8	5	.56
P0729	Perform surveillance of maintenance management activities	6.26	3	4	5	8	23	.51
E0165	Isolate antenna beam position control unit malfunctions	6.25	20	25	26	25	18	2.49
K0548	Isolate pulse demodulator malfunctions	6.25	8	9	9	5	1	1.44
I0457	Isolate video recording system malfunctions	6.25	4	5	5	3	2	.90
F0283	Isolate digital target extractor malfunctions	6.24	6	15	17	18	13	2.82
E0180	Isolate elevation data generator or converter malfunctions	6.24	11	13	13	18	14	2.08
J0500	Isolate IFF/SIF decoder malfunctions	6.24	28	34	37	36	21	3.74
J0499	Isolate IFF/SIF data distribution unit malfunctions	6.23	20	25	28	24	15	3.23
D0103	Isolate radio frequency (RF) isolator malfunctions, such as ferrite isolators or RF circulators	6.23	27	34	31	42	28	3.49
E0173	Isolate antenna servo drive system malfunctions	6.22	8	15	12	22	15	2.90
F0298	Isolate narrowband receiver malfunctions	6.22	11	17	15	19	13	2.44
F0314	Isolate side-lobe suppression system malfunctions	6.22	27	37	38	39	28	3.49

D	Tsk	Task Title	TSK	1ST	1ST	3-	5-	7-	TNG
Y	Nbr		DIF	JOB	ENL	LVL	LVL	LVL	EMP
O0722		Update project (scheme) packages	6.21	3	3	3	6	14	.38
F0287		Isolate height computer and evaluation system malfunctions	6.21	13	13	13	17	12	2.72
Q0743		Coordinate mobility or contingency requirements with appropriate agencies	6.20	1	3	3	4	12	.67
F0290		Isolate iso-echo circuit malfunctions	6.20	3	2	4	6	5	2.13
F0308		Isolate RBS beacon delay calibrator malfunctions	6.20	6	5	6	6	4	2.13
F0307		Isolate RBS beacon control circuit malfunctions	6.20	4	5	7	6	4	2.46
F0286		Isolate ground clutter elimination circuit malfunctions	6.20	27	32	31	36	27	2.95
H0413		Isolate plasma display malfunctions	6.19	8	9	10	10	8	2.62
E0212		Remove or replace antenna slip ring brushes	6.19	21	29	29	37	27	3.33
G0349		Isolate multiplexer or demultiplexer malfunctions	6.19	31	33	31	33	22	3.23
F0306		Isolate range normalization circuit malfunctions	6.18	10	7	10	9	8	2.54
H0411		Isolate indicator video time compressor malfunctions	6.18	17	24	25	20	20	2.92
J0512		Isolate IFF/SIF transmitter malfunctions	6.18	39	44	46	49	31	4.87
F0300		Isolate post processor malfunctions	6.17	15	25	23	27	12	2.95
F0309		Isolate receiver WTD IF amplifier malfunctions	6.17	4	5	6	7	6	2.46
R0796		Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	6.17	0	3	2	17	41	.67
N0655		Analyze radar performance using computers or specialized hardware	6.16	13	17	16	23	26	2.15
J0496		Isolate IFF/SIF APGU malfunctions	6.16	23	27	31	18	11	2.77
I0452		Isolate RBS beacon transponder malfunctions	6.16	6	6	6	9	8	1.79
E0181		Isolate elevation or azimuth antenna malfunctions	6.16	24	34	29	39	20	3.03
F0280		Isolate constant height circuit malfunctions	6.16	11	13	14	11	8	2.95
R0541		Isolate automatic tracking servo loop malfunctions, other than IFF/SIF	6.16	3	7	6	5	1	1.41
Q0740		Conduct mobility or deployment site surveys	6.15	7	9	7	14	17	.87
F0296		Isolate WTD circuit malfunctions	6.15	4	6	6	6	4	2.03
E0172		Isolate antenna polarization malfunctions	6.14	25	31	29	32	20	2.67
E0169		Isolate antenna gain and damping circuit malfunctions	6.14	15	19	18	18	10	1.97
F0323		Isolate weather contour video circuit malfunctions	6.13	11	15	14	20	14	2.87
E0166		Isolate antenna BITE or performance monitoring equipment malfunctions	6.13	21	29	28	36	24	3.62
N0667		Perform prefield studies	6.13	6	6	6	7	6	.62
K0545		Isolate digital range tracking circuit malfunctions	6.12	3	5	6	4	1	1.26
J0504		Isolate IFF/SIF keyer system malfunctions	6.12	14	13	14	10	2	2.26
J0495		Isolate IFF range and angle tracking circuit malfunctions	6.12	18	21	23	16	8	2.33
F0299		Isolate performance monitor malfunctions	6.12	25	27	27	30	25	2.87
F0321		Isolate video processor or detection system malfunctions	6.12	17	20	19	31	24	3.13
F0278		Isolate antenna switching and signal conditioning matrix malfunctions	6.11	14	12	16	11	9	2.49
F0316		Isolate track-on-jam circuit malfunctions	6.11	6	7	7	6	1	1.64
J0498		Isolate IFF/SIF coder/synchronizer malfunctions	6.11	32	37	39	40	26	3.38
F0324		Isolate weather or electronic countermeasures (ECM) video circuit malfunctions	6.11	10	11	11	13	12	2.69

D T Task Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
H0419	Isolate situation display malfunctions	6.10	11	19	22	19	12	3.15
H0402	Isolate indicator data steering circuit malfunctions	6.10	11	20	22	26	20	2.97
O0702	Install or remove radar pedestal systems	6.10	10	13	10	13	7	.95
F0311	Isolate receiver phase shifter malfunctions	6.10	23	23	21	21	14	2.64
E0176	Isolate anti-transmit-receive (ATR) tube, transmit-receive (TR) tube, or receiver protector malfunctions	6.08	28	32	31	43	31	3.82
F0304	Isolate radar presselector or filter malfunctions	6.08	20	25	25	29	21	3.31
P0734	Write surveillance reports	6.08	3	4	5	7	20	.51
H0421	Isolate vector generator malfunctions	6.07	10	15	18	19	16	2.44
O0721	Survey calibration targets	6.05	1	2	3	5	3	.41
E0178	Isolate duplexer malfunctions	6.05	31	33	31	38	26	2.82
N0659	Prepare evaluation report products	6.04	1	5	3	15	20	.54
H0414	Isolate precision composite video generator malfunctions	6.04	14	17	17	15	12	2.31
N0658	Perform solar boresights	6.04	3	5	4	12	12	1.08
F0326	Isolate YIG filter malfunctions	6.04	6	4	5	5	1	1.90
F0320	Isolate video integrator or enhancer assembly malfunctions	6.03	13	18	18	20	14	2.67
F0292	Isolate logarithmic receiver malfunctions	6.03	10	13	12	22	25	3.59
H0396	Isolate display equipment component malfunctions	6.03	13	21	24	28	18	2.69
F0303	Isolate radar interference blanker malfunctions	6.02	39	43	43	35	22	2.95
F0277	Isolate analog video processor or detection system malfunctions	6.02	17	18	20	20	21	3.69
H0406	Isolate indicator focus coil malfunctions	6.02	20	29	28	34	26	3.38
L0570	Isolate computer software malfunctions	6.02	6	16	12	22	16	2.44
H0412	Isolate maintenance console malfunctions	6.02	14	21	20	31	20	2.74
D0106	Isolate transmitter modulator malfunctions	6.02	30	43	36	58	37	4.90
N0665	Perform clutter tests	6.01	10	12	13	17	12	1.18
D0107	Isolate transmitter output tube malfunctions	6.01	23	35	30	47	34	4.82
J0502	Isolate IFF/SIF expander box malfunctions	6.01	13	19	21	22	9	2.90
D0110	Isolate transmitter trigger amplifier malfunctions	6.00	24	41	32	51	34	4.79
P0725	Establish continuous improvement programs (CIPs)	6.00	3	3	4	4	11	.44
H0410	Isolate indicator video mixer malfunctions	6.00	23	29	31	35	25	3.46
D0109	Isolate transmitter synthesizer or frequency generator malfunctions	6.00	14	29	24	39	28	4.28
L0577	Isolate hard disk drive or controller malfunctions	6.00	8	16	13	19	15	2.51
E0208	Remove or replace antenna reflectors	5.99	25	29	26	30	20	1.87
G0348	Isolate microwave transmitter malfunctions	5.99	13	17	17	15	12	2.62
P0726	Evaluate CIPs	5.99	0	1	0	3	9	.33
I0449	Isolate audio recording system malfunctions	5.99	6	3	3	4	4	1.28
Q0746	Determine specific source of personnel requirements for deployment manning documents	5.98	1	2	2	2	9	.44
E0204	Remove or replace antenna phase array subassemblies	5.98	23	26	28	23	16	2.18
D0111	Isolate TWT driver amplifier malfunctions	5.98	30	37	39	40	25	4.00
Q0744	Coordinate specific source of personnel requirements with appropriate agencies	5.98	1	3	3	4	12	.49
F0282	Isolate desquint processing circuit malfunctions	5.98	13	16	18	14	12	3.08
L0575	Isolate erasable programmable read-only memory (EPROM) malfunctions	5.98	8	11	16	17	15	2.36

D	T Task	Task Title	TSK	1ST	1ST	3-	5-	7-	TNG
Y Nbr			DIF	JOB	ENL	LVL	LVL	LVL	EMP
F0313		Isolate RF amplifier malfunctions	5.97	34	45	41	48	31	4.08
H0408		Isolate indicator servo amplifier malfunctions	5.97	8	15	16	19	12	2.64
D0108		Isolate transmitter performance monitor circuit malfunctions	5.97	28	42	32	51	33	4.31
F0279		Isolate COHO malfunctions	5.97	41	48	49	49	36	4.18
H0794		Draft host-tenant or interservice agreements	5.97	0	1	0	3	21	.38
H0422		Isolate write/erase circuit malfunctions	5.96	10	14	12	11	2.31	
D0101		Isolate frequency agility system malfunctions	5.96	8	13	10	22	18	3.13
F0312		Isolate receiver STALO malfunctions	5.96	31	46	44	50	31	3.87
H0394		Isolate angle mark generator circuit malfunctions	5.96	6	8	8	13	11	2.33
H0405		Isolate indicator designate symbol control circuit malfunctions	5.96	18	23	24	27	20	2.82
I0456		Isolate video mapper circuitry malfunctions	5.96	13	16	16	23	15	2.28
I0453		Isolate TV or computer monitor malfunctions	5.95	4	7	6	9	6	1.74
I0580		Isolate remote monitoring system (RMS) malfunctions	5.95	7	9	6	9	7	2.13
H0400		Isolate indicator character or symbol generator malfunctions	5.95	28	35	36	39	27	3.41
H0403		Isolate indicator deflection amplifier malfunctions	5.93	27	36	36	43	27	3.74
F0288		Isolate IF amplifier or preamplifier malfunctions	5.92	30	37	37	42	28	3.62
E0161		Isolate ACP or ARP generator malfunctions	5.92	28	33	33	43	30	4.00
J0493		Isolate electronic switch malfunctions	5.92	27	31	32	35	24	3.74
J0492		Adjust or align Mode 4 circuits	5.91	18	21	19	21	7	2.59
I0455		Isolate video camera malfunctions	5.91	1	7	7	5	1	1.03
J0510		Isolate IPF/SIP remote control box malfunctions	5.91	14	20	20	26	18	2.85
N0664		Perform azimuth orientation checks	5.91	7	9	10	20	19	1.13
H0407		Isolate indicator range mark generator malfunctions	5.91	21	26	28	34	24	3.03
H0409		Isolate indicator sweep generator malfunctions	5.91	27	30	30	37	22	3.41
H0395		Isolate digital height readout unit malfunctions	5.90	15	17	20	17	13	2.87
I0448		Isolate audio distribution system malfunctions, such as TROPO or communications control units	5.90	3	4	5	4	2	1.36
H0401		Isolate indicator cursor generator circuit malfunctions	5.90	18	26	28	34	22	3.10
M0613		Evaluate aircrew tactics and countermeasures	5.89	3	3	4	4	0	.21
F0322		Isolate video switching assembly malfunctions	5.89	10	15	15	16	13	3.00
F0301		Isolate precision receiver converter malfunctions	5.89	10	7	9	5	7	2.05
E0179		Isolate duplexer malfunctions	5.89	31	31	30	34	25	2.79
E0163		Isolate angle mark generator circuit system malfunctions	5.89	1	5	5	12	11	2.38
H0420		Isolate sweep or cursor offset circuit malfunctions	5.88	18	26	26	30	24	3.00
F0284		Isolate frequency discriminator malfunctions	5.88	10	13	14	12	9	2.54
P0728		Maintain CIPS	5.88	3	3	3	3	7	.56
R0795		Draft supplements or changes to directives, such as policy directives, instructions, or manuals	5.88	0	3	3	12	37	.46
R0819		Write or indorse military performance reports	5.88	1	2	2	35	67	1.18
F0291		Isolate linear or normal receiver malfunctions	5.88	20	29	29	37	28	3.33
I0450		Isolate intercommunications equipment malfunctions	5.87	6	7	8	8	10	1.72
L0568		Isolate AC resolver malfunctions	5.87	10	7	7	4	4	2.00
O0670		Conduct shakedown tests	5.87	1	4	5	6	9	.87
F0293		Isolate low-noise amplifier malfunctions	5.87	35	42	41	45	31	3.85
F0318		Isolate video correlator assembly malfunctions	5.86	11	11	14	11	5	2.18

D T Task Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
G0347	Isolate microwave receiver malfunctions	5.86	11	16	15	15	12	2.74
F0285	Isolate FTC circuit malfunctions	5.86	21	22	21	24	21	3.03
Q0742	Coordinate exercise sourcing requirements with functional managers	5.86	1	2	3	2	8	.67
C0081	Isolate timing system component malfunctions	5.85	20	31	23	43	30	3.67
H0415	Isolate precision map generator malfunctions	5.85	14	20	19	21	12	2.41
J0494	Isolate IFF or IFF/SIF antenna system malfunctions	5.85	32	39	39	43	29	3.97
G0353	Isolate remote modem malfunctions, including fiber optics or land lines	5.85	17	26	27	33	28	3.62
F0315	Isolate STC operating control malfunctions	5.84	30	41	39	46	30	3.85
H0417	Isolate range strobe circuit malfunctions	5.84	17	21	25	25	19	2.67
E0167	Isolate antenna drive system malfunctions, other than servo drive systems	5.84	14	23	19	36	29	4.08
E0186	Isolate servo data potentiometer malfunctions	5.84	8	13	14	16	13	2.15
H0397	Isolate DSC malfunctions	5.83	18	25	25	28	17	2.46
Q0739	Conduct contingency operation/mobility planning and execution system (COMPES) programs	5.83	1	3	4	2	9	.54
H0404	Isolate indicator deflection coil malfunctions	5.83	24	28	27	30	25	3.33
J0485	Adjust or align IFF/SIF range azimuth beacon monitors (RABMs)	5.83	31	35	35	34	20	3.28
F0325	Isolate wideband receiver malfunctions	5.82	8	11	10	11	8	2.46
H0393	Isolate alphanumeric computer display malfunctions	5.82	8	16	15	27	19	2.36
E0177	Isolate azimuth data converter malfunctions	5.82	17	20	19	26	17	2.69
F0276	Isolate AFC circuit malfunctions	5.81	27	33	32	36	24	4.05
H0399	Isolate flat face correction circuit malfunctions	5.80	21	29	27	29	20	2.67
E0188	Isolate waveguide switch malfunctions	5.80	25	28	25	32	20	3.03
F0319	Isolate video delay unit malfunctions	5.80	11	12	16	16	8	2.62
R0811	Review budget requirements	5.79	1	3	2	9	50	.44
E0162	Isolate angle data system malfunctions	5.79	6	9	7	18	15	2.54
L0566	Identify software deficiencies	5.79	8	13	10	17	15	1.85
R0793	Draft budget requirements	5.79	1	3	2	11	51	.54
Q0738	Compute OPLAN requirements status listings	5.78	0	1	2	2	7	.38
I0454	Isolate TV or computer monitor system control unit malfunctions	5.77	4	7	6	7	4	1.49
G0352	Isolate remote video line compensator malfunctions	5.76	10	12	13	20	17	2.90
P0732	Perform technical inspections	5.76	21	21	23	36	36	1.38
J0491	Adjust or align IFF/SIF video signal processors (VSPs)	5.75	37	41	43	41	24	3.87
S0829	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSs)	5.75	1	2	2	10	16	.51
R0820	Write recommendations for awards or decorations	5.75	3	4	5	37	72	1.15
K0547	Isolate organ pipe scanner malfunctions	5.75	6	5	5	4	0	1.08
L0571	Isolate control transformer malfunctions	5.75	4	7	6	6	5	2.08
E0144	Adjust or align antenna phasing	5.75	24	26	27	22	14	2.85
C0079	Isolate analog synchronizer system malfunctions	5.74	13	17	16	20	15	2.79
I0447	Isolate aircraft simulator malfunctions	5.74	3	3	3	6	1	1.74
S0830	Develop training programs or procedures	5.73	1	5	2	31	49	1.18
H0398	Isolate faulty cathode ray tubes (CRTs)	5.72	44	49	49	51	30	4.03
F0236	Adjust or align antenna switching and signal conditioning matrices	5.72	10	11	13	14	9	1.82

D T Task Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
L0573	Isolate digital magnetic or digital optical tape unit malfunctions	5.71	4	11	8	12	6	2.18
D0105	Isolate transmitter high-voltage protective or fault circuit malfunctions	5.71	30	45	39	54	34	4.41
N0656	Construct radar coverage indicators (RCIs)	5.71	3	5	4	7	6	.67
F0317	Isolate video amplifier malfunctions	5.71	27	35	32	37	25	3.69
E0184	Isolate RF switch blade malfunctions	5.70	10	13	11	11	9	2.23
G0350	Isolate remote line amplifier malfunctions	5.70	15	21	22	25	19	2.92
E0209	Remove or replace antenna sections	5.70	31	35	34	30	19	1.72
F0281	Isolate crystal mixer malfunctions	5.70	24	29	32	28	24	3.36
L0569	Isolate computer data entry (CDE), radar control unit panel, or keyboard malfunctions	5.69	11	18	17	26	15	2.28
P0730	Perform surveillance of equipment condition, such as technical order (TO) completeness or corrosion control	5.69	32	36	33	42	38	1.33
H0416	Isolate PS&J box malfunctions	5.68	39	43	44	39	22	3.05
J0473	Adjust or align IFF/selective identification feature (SIF) antenna systems	5.68	37	45	44	39	22	3.67
L0576	Isolate graphics generator/translator malfunctions	5.67	6	8	7	12	4	1.87
E0168	Isolate antenna encoder malfunctions	5.67	23	29	26	40	25	3.59
E0142	Adjust or align antenna feedhorns or gimballs	5.66	20	29	27	29	17	3.00
G0346	Isolate intercom malfunctions	5.66	8	9	9	16	16	2.41
E0214	Remove or replace antenna tilt mechanisms	5.66	17	21	23	24	17	2.21
D0104	Isolate transmitter blanking circuit malfunctions	5.66	24	34	31	39	19	3.28
G0354	Isolate video distribution line amplifier malfunctions, such as signal distribution units	5.66	8	16	16	23	21	3.15
Q0754	Load plan aircraft for deployments	5.66	3	5	4	6	5	.92
E0175	Isolate antenna tilt or limit switch malfunctions	5.65	15	24	24	31	22	2.97
I0458	Isolate wind speed or direction system malfunctions	5.65	3	4	3	5	4	1.54
E0174	Isolate antenna tilt alarm malfunctions	5.65	21	28	29	28	20	2.90
O0708	Install or remove rigid radomes	5.65	1	3	3	4	0	.69
G0351	Isolate remote line driver malfunctions	5.64	17	22	21	30	18	3.03
Q0737	Complete operations plan (OPLAN) sourcing requirements	5.63	1	3	3	1	8	.38
I0451	Isolate radio antenna malfunctions	5.63	3	6	6	6	5	1.38
E0210	Remove or replace antenna servo drive system subassemblies	5.62	15	17	16	22	14	1.97
E0187	Isolate tunable waveguide section malfunctions	5.62	20	17	18	14	11	2.13
J0486	Adjust or align IFF/SIF receivers	5.61	39	46	46	51	31	4.38
R0810	Plan layouts of facilities	5.60	1	2	2	10	31	.59
J0482	Adjust or align IFF/SIF indicator data processors (IDPs) or programmable indicator data processors (PIDPs)	5.60	35	38	41	38	21	3.05
J0484	Adjust or align IFF/SIF performance monitors	5.60	27	26	29	21	15	2.69
O0718	Perform system-to-system interfacing	5.59	0	3	2	11	9	1.56
C0080	Isolate digital synchronizer system malfunctions	5.58	10	15	11	22	24	3.23
E0199	Remove or replace antenna drive gear assemblies	5.57	27	31	33	38	24	2.36
J0488	Adjust or align IFF/SIF signal processors	5.57	38	42	47	43	25	3.69
R0818	Write or indorse civilian performance appraisals	5.57	0	1	1	3	10	.49
O0676	Install or remove boresight towers	5.57	6	4	5	2	1	.51
H0418	Isolate remote control unit (RCU) malfunctions	5.57	30	31	31	37	24	3.05
J0523	Repair IFF/SIF equipment component malfunctions	5.56	25	40	42	42	30	3.54

D T Task Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
Q0748	Develop mobility inspection checklists	5.56	1	3	2	11	12	.79
J0474	Adjust or align IFF range and angle tracking circuits	5.56	21	27	28	22	11	2.41
J0489	Adjust or align IFF/SIF transfer switching drawer assemblies (TSDAs)	5.55	38	38	41	36	22	3.26
S0831	Develop written tests	5.55	3	3	1	12	21	.38
E0213	Remove or replace antenna tilt alarms	5.54	20	23	25	23	15	2.44
E0182	Isolate gas or air waveguide pressurizing/dehydrating system malfunctions	5.54	31	46	44	51	30	4.10
J0475	Adjust or align IFF/SIF automatic tracking servo loops	5.53	17	19	21	14	5	2.05
F0254	Adjust or align performance monitors	5.53	28	29	25	36	22	2.72
J0476	Adjust or align IFF/SIF azimuth pulse generator units (APGUs)	5.53	28	33	37	21	11	2.56
R0817	Write staff studies, surveys, or routine reports, other than training or inspection reports	5.52	1	2	2	8	43	.54
S0840	Prepare job qualification standards (JQSs)	5.51	1	6	3	23	33	1.08
O0673	Install or remove antenna towers	5.51	3	5	5	5	3	.51
O0720	Rig equipment for lifting by special purpose vehicles, such as cranes	5.50	7	13	14	13	7	1.41
E0146	Adjust or align antenna servo drive systems	5.50	10	21	19	25	16	3.13
O0694	Install or remove IFF/SIF fixed radar systems	5.50	8	9	10	12	6	1.10
F0327	Perform path loss measurement	5.50	6	18	19	28	22	3.28
G0339	Adjust or align multiplexers or demultiplexers	5.49	34	37	38	32	20	3.26
K0524	Adjust or align alternating current (AC) antenna drive tracking systems	5.48	6	11	7	10	3	1.21
E0149	Adjust or align azimuth change pulse (ACP) or azimuth reference pulse (ARP) generators	5.48	41	47	48	50	28	4.49
E0235	Repair antenna system component malfunctions	5.47	35	38	33	42	27	3.18
J0490	Adjust or align IFF/SIF transmitters	5.46	37	47	44	53	33	4.23
R0780	Conduct staff assistance visits, or audits	5.46	0	2	2	10	32	.36
Q0747	Develop contingency exercise mobility (CEM) orders	5.46	0	3	2	2	4	.44
A0019	Isolate A-D or D-A converter malfunctions	5.46	46	53	48	53	31	3.74
R0799	Evaluate inspection report findings or inspection procedures	5.45	1	4	5	28	62	.87
R0789	Develop self-inspection or self-assessment program checklists	5.45	1	4	4	25	50	1.03
E0206	Remove or replace antenna polarization assemblies	5.45	24	27	27	30	21	2.28
F0256	Adjust or align precision receiver converters	5.42	11	9	7	10	7	2.28
A0030	Perform high-reliability soldering	5.42	18	30	29	44	30	5.00
A0023	Isolate servo, synchro, or selsyn malfunctions	5.42	15	24	19	34	22	2.79
H0435	Repair display equipment component malfunctions	5.42	25	33	28	41	25	3.13
R0821	Write replies to inspection reports	5.41	1	3	2	32	65	1.03
F0255	Adjust or align phase shifters	5.40	27	29	28	23	14	2.62
O0689	Install or remove fixed-site antennas	5.40	6	7	8	9	4	.72
R0813	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	5.40	0	2	1	17	59	.59
E0159	Bore-sight antennas, other than solar antennas	5.39	18	28	28	31	18	2.87
O0703	Install or remove radar reflectors	5.39	14	18	15	19	12	1.28
F0237	Adjust or align automatic frequency control (AFC) circuits	5.39	39	42	41	45	27	3.85
J0487	Adjust or align IFF/SIF RF switching groups	5.39	23	27	31	32	22	3.56

D T Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
F0250	Adjust or align moving target indicator (MTI) cancellation systems	5.39	48	54	47	56	31	4.38
J0472	Adjust or align identification friend or foe (IFF) antenna positioning systems	5.37	34	37	40	36	23	3.44
S0835	Evaluate effectiveness of training programs, plans, or procedures	5.37	1	5	3	28	52	1.10
E0145	Adjust or align antenna polarization	5.37	27	31	30	30	15	3.10
P0731	Perform surveillance of equipment performance, such as power out or minimum discernible signal	5.36	32	33	31	41	37	1.92
E0200	Remove or replace antenna drive motors	5.36	42	51	52	55	31	2.56
G0336	Adjust or align microwave antennas	5.35	21	21	20	16	11	2.36
D0135	Repair transmitter system component malfunctions	5.35	34	50	45	54	34	4.26
F0261	Adjust or align radar preselectors or filters	5.35	34	31	34	32	21	2.79
D0095	Adjust or align transmitter performance monitor circuits, such as power monitors or voltage standing wave ratio monitors	5.35	48	53	51	55	33	4.67
K0538	Adjust or align TWS angle tracking circuits	5.35	6	7	5	6	1	.74
O0896	Install or remove microwave link kits	5.34	4	6	6	6	4	.97
R0809	Investigate accidents or incidents	5.32	0	3	2	18	41	.51
A0004	Adjust or align servos, synchros, or selsyns	5.32	14	24	20	33	20	2.62
E0183	Isolate precision blanker switch malfunctions	5.32	11	12	11	11	7	2.13
K0527	Adjust or align conical scan angle tracking circuits	5.32	6	7	6	6	1	.97
K0528	Adjust or align conical scan scanners	5.32	4	5	5	6	0	1.00
F0257	Adjust or align processor moving target detector (MTD) circuits	5.32	17	19	19	20	10	2.62
L0562	Adjust or align integrators, such as ramp generators	5.32	8	16	19	12	4	1.97
R0812	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	5.31	3	4	3	14	34	.95
R0816	Write job or position descriptions	5.31	4	7	7	19	56	.79
E0224	Remove or replace precision antenna protractors	5.31	8	9	7	10	5	1.41
F0262	Adjust or align range bomb scoring (RBS) beacon control circuits	5.30	4	4	5	4	1	.92
F0263	Adjust or align range normalization circuits	5.30	8	8	8	8	7	2.41
L0567	Interpret results of operational programs	5.30	8	12	11	19	14	2.10
J0479	Adjust or align IFF/SIF decoders	5.30	39	42	44	44	23	3.54
F0245	Adjust or align height computer and evaluation systems	5.30	20	19	19	16	12	2.46
O0674	Install or remove ARM decoy systems	5.29	14	16	17	14	6	1.79
K0535	Adjust or align servo preamplifiers	5.29	4	6	5	6	2	1.38
L0572	Isolate digital clock malfunctions	5.29	7	9	9	11	9	2.03
F0258	Adjust or align processor range azimuth gating (RAG) programming circuits	5.29	24	27	25	30	22	3.23
F0252	Adjust or align narrowband receivers	5.28	11	21	18	20	15	2.79
F0253	Adjust or align panoramic receivers	5.28	8	7	6	8	2	2.08
G0338	Adjust or align microwave transmitters	5.27	17	25	22	18	13	2.36
R0802	Evaluate personnel for promotion, demotion, reclassification, or special awards	5.27	1	5	5	32	63	.79
E0155	Adjust or align RF switch blade units	5.26	6	11	8	13	9	2.10
F0251	Adjust or align MTI receivers	5.25	56	57	52	57	33	4.69
K0525	Adjust or align analog range tracking circuits	5.24	10	10	9	7	2	1.05
K0529	Adjust or align digital range tracking circuits	5.23	7	9	9	5	2	1.21

D	Tsk	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
	Y Nbr								
K0532		Adjust or align optical tracking circuits	5.22	7	7	6	4	0	.87
R0806		Initiate actions required due to substandard performance of personnel	5.22	3	4	4	28	59	.90
E0160		Calibrate antenna tilt alarms	5.22	14	20	23	25	16	2.59
K0536		Adjust or align track-while-scan (TWS) scanners	5.22	6	6	5	5	1	.87
K0537		Adjust or align transistORIZED magnetic amplifiers	5.21	4	6	5	4	0	.87
F0246		Adjust or align intermediate frequency (IF) amplifiers or preamplifiers	5.21	46	52	54	53	28	3.92
G0365		Repair remote equipment component malfunctions	5.21	15	21	19	27	22	2.54
G0337		Adjust or align microwave receivers	5.21	18	24	21	17	12	2.28
J0483		Adjust or align IPF/SIF keyer systems	5.20	14	13	16	10	2	2.18
E0229		Remove or replace servo data potentiometers	5.20	8	11	11	17	13	2.33
H0426		Remove or replace CRTs	5.19	39	47	47	51	29	3.54
E0215		Remove or replace antenna tilt or limit switches	5.19	15	23	22	28	17	2.33
M0610		Direct scoring of special missions runs	5.19	3	3	3	3	0	.00
R0808		Interpret policies, directives, or procedures for subordinates	5.19	1	3	4	37	69	.77
F0259		Adjust or align processor sensitivity time constant (STC) operating controls	5.19	35	45	39	50	30	3.90
J0478		Adjust or align IPF/SIF data distribution units	5.18	30	29	30	29	17	2.77
F0272		Adjust or align video integrator or enhancer assemblies	5.18	18	22	22	23	17	2.69
O0677		Install or remove building intercommunications systems	5.18	6	3	4	4	2	.67
T0845		Establish or maintain automated technical order management system (AFOMS) accounts	5.18	7	9	8	21	17	1.64
F0273		Adjust or align video processor or detection systems	5.18	23	25	22	32	20	3.23
F0248		Adjust or align linear or normal receivers	5.18	28	31	28	39	27	3.87
S0825		Conduct formal course classroom training	5.18	1	3	1	11	14	.38
F0275		Adjust or align yttrium iron garnet (YIG) filters	5.18	3	3	3	5	2	1.49
F0249		Adjust or align logarithmic receivers	5.18	15	21	15	29	23	3.62
F0334		Repair receiver or processor component malfunctions	5.17	31	40	38	41	31	3.23
D0093		Adjust or align transmitter modulators	5.17	44	53	44	64	34	5.03
I0440		Adjust or align KHS beacon transponders	5.17	3	8	6	12	8	2.00
K0556		Repair range and angle tracking component malfunctions	5.17	8	13	13	8	5	1.05
E0157		Adjust or align tunable waveguide sections	5.16	13	14	19	16	9	2.31
R0800		Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	5.16	6	11	16	36	64	1.51
E0225		Remove or replace precision blanker switches	5.16	7	8	6	10	5	1.46
S0841		Write training reports	5.15	3	3	4	15	21	.77
Q0751		Draft or write mobility or deployment after-action reports	5.15	3	5	5	8	13	.54
F0242		Adjust or align fast time constant (FTC) circuits	5.15	18	21	21	24	22	3.21
J0477		Adjust or align IPF/SIF coders/synchronizers	5.15	41	45	46	46	28	3.51
L0563		Adjust or align peripheral subassemblies	5.14	8	13	11	15	6	1.90
K0531		Adjust or align high-powered servo amplifiers	5.14	3	6	2	6	2	1.23
O0704		Install or remove radar signal simulator equipment	5.14	3	5	6	7	2	.51
T0846		Establish or maintain accountability records for classified materials or documents	5.14	1	3	2	7	12	1.28
D0098		Adjust or align traveling wave tube (TWT) driver amplifiers	5.14	37	43	40	43	23	4.15

D T Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
K0526	Adjust or align automatic tracking servo loops, other than IFF/SIF	5.13	7	10	7	8	1	1.21
L0558	Adjust or align control transformers	5.13	7	7	7	5	5	1.54
I0436	Adjust or align aircraft simulators	5.13	7	9	8	7	2	1.18
L0561	Adjust or align graphics generators/translators	5.13	4	10	8	12	4	1.79
R0815	Write inspection reports	5.13	1	3	4	26	50	.67
F0265	Adjust or align receiver or processor BITE circuits	5.12	25	26	29	29	23	3.33
O0717	Perform structural repairs on mobile vans or fixed site shelters	5.12	3	10	7	14	8	1.26
K0530	Adjust or align direct current (DC) antenna drive tracking servo systems	5.12	6	10	7	9	2	1.21
F0370	Adjust or align video correlator assemblies	5.11	6	7	7	9	6	2.03
F0241	Adjust or align electronic counter-countermeasures (ECW) receivers, except for electronic combat equipment	5.11	8	9	9	12	8	2.13
T0848	Initiate classified reports, messages, or documents	5.11	1	2	1	7	10	.72
B0057	Isolate automatic power transfer system malfunctions	5.10	6	11	7	15	13	1.97
E0141	Adjust or align antenna encoders	5.10	35	40	39	46	30	3.62
H0374	Adjust or align indicator data steering circuits	5.09	11	23	24	25	18	2.51
M0639	Perform surface-to-air missile (SAM) firing sequences	5.09	1	9	10	3	1	.00
I0441	Adjust or align television (TV) or computer monitor system control units	5.09	8	12	10	9	4	1.28
K0534	Adjust or align pulse demodulators	5.09	8	9	8	4	2	1.21
F0269	Adjust or align track-on-jam circuits	5.09	6	7	7	5	2	1.59
F0260	Adjust or align radar interference blankers	5.09	45	44	43	39	22	3.03
I0437	Adjust or align audio distribution systems, such as tropospheric scatter (TROPO) or communications control units	5.08	1	5	4	5	2	.95
L0582	Load system variable site parameters into RMSs	5.08	6	10	9	10	9	2.08
S0836	Evaluate progress of trainees	5.07	4	5	4	44	60	1.54
J0480	Adjust or align IFF/SIF defruiters	5.07	42	44	44	45	26	3.62
T0842	Compile data for records, reports, logs, or trend analyses	5.06	3	5	6	29	47	.95
L0574	Isolate digital readout control (DRC) malfunctions, such as light-emitting diodes (LEDs) or liquid crystal displays (LCDs)	5.06	14	21	23	20	14	2.67
S0834	Evaluate training methods or techniques of instructors	5.06	3	4	4	14	27	.54
I0444	Adjust or align video mapper circuitry	5.06	17	23	23	27	17	2.67
S0832	Develop or procure training materials or aids	5.06	4	4	2	26	39	.85
E0202	Remove or replace antenna gain or damping circuit assemblies	5.06	14	15	14	17	11	1.74
O0714	Install or remove mobile IFF/SIF radar systems, other than antennas	5.06	14	16	16	17	10	1.51
F0264	Adjust or align receiver MTD IF amplifiers	5.06	10	9	10	9	7	2.05
F0243	Adjust or align frequency discriminators	5.05	10	17	14	19	13	2.85
J0481	Adjust or align IFF/SIF expander boxes	5.05	20	25	27	24	9	2.77
F0244	Adjust or align ground clutter elimination circuits	5.05	28	37	33	43	22	2.79
D0094	Adjust or align transmitter output tubes	5.05	18	29	24	43	33	4.72
E0207	Remove or replace antenna position control units	5.05	11	19	21	18	21	2.23
E0147	Adjust or align antenna tilt mechanisms	5.04	38	46	46	49	31	3.67

D T Task Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
H0390	Adjust or align sweep or cursor offset circuits	5.04	21	35	32	38	22	3.26
D0102	Isolate liquid cooling system malfunctions	5.04	11	18	19	24	15	3.46
S0828	Determine training requirements	5.04	3	7	5	40	64	1.46
H0391	Adjust or align vector generators	5.04	17	25	27	24	15	2.46
O0688	Install or remove fixed shelters	5.03	8	11	13	11	5	.85
O0713	Install or remove mobile IFF/SIF antennas	5.03	28	27	29	19	14	1.77
K0533	Adjust or align organ pipe scanners	5.03	4	5	4	4	0	.87
G0366	Test remote cables, including fiber optics cables	5.03	20	31	28	39	30	4.56
J0518	Performance check IFF/SIF systems, other than during PMIA	5.03	35	46	45	49	33	3.92
E0218	Remove or replace duplexers	5.03	35	39	37	36	25	2.31
E0148	Adjust or align antenna tilt or limit switches	5.03	28	37	36	40	25	3.64
S0826	Conduct on-the-job training (OJT)	5.02	7	23	19	61	59	2.51
L0564	Build or maintain software files	5.02	8	15	10	18	8	1.36
E0151	Adjust or align elevation data generators or converters	5.01	18	23	24	23	17	2.82
F0238	Adjust or align coherent crystal oscillators (COHos)	5.01	48	56	54	56	31	4.51
A0046	Remove or replace internal chassis wiring	5.01	13	25	21	40	30	2.46
H0372	Adjust or align indicator character or symbol generators	5.01	34	37	34	38	21	2.74
F0271	Adjust or align video delay lines	5.01	13	15	17	14	9	2.41
L0598	Repair computer equipment component malfunctions	5.00	6	13	9	18	17	2.23
H0386	Adjust or align precision map generators	5.00	14	19	17	23	16	2.51
E0143	Adjust or align antenna gain and damping circuits	5.00	23	27	26	21	12	2.18
Q0772	Provide OPLAN requirements status listings to unit commanders	4.99	0	1	1	3	3	.44
E0205	Remove or replace antenna phase shifters	4.99	32	34	33	28	18	2.97
E0156	Adjust or align servo data potentiometers	4.99	6	13	15	18	12	2.54
I0443	Adjust or align video cameras	4.99	1	9	7	7	2	.62
I0445	Adjust or align video recording systems	4.99	4	6	6	6	2	.82
Q0756	Maintain accountability of personnel selected to fill OPLAN requirements	4.99	0	2	2	4	8	.54
M0638	Perform spectrum analyses on received ECM signals	4.98	7	7	6	5	2	.08
M0649	Rescore EW/ECM data	4.98	3	3	4	1	1	.00
M0650	Rescore RBS data	4.98	1	3	3	2	0	.00
R0803	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	4.97	4	7	6	33	64	.90
O0716	Perform radar collimations or orientations, such as locating permanent echoes, MTIs, or reference reflectors	4.97	8	11	13	17	15	2.26
E0153	Adjust or align precision antenna protractors	4.97	6	7	6	10	7	1.77
O0700	Install or remove radar data transfer systems	4.96	17	13	13	11	7	1.18
E0150	Adjust or align azimuth data converters	4.96	23	27	31	29	20	3.23
M0641	Performance check azimuth automatic tracking circuits	4.95	1	5	6	3	2	.13
F0268	Adjust or align RF filtering units	4.95	24	28	30	26	20	3.00
R0785	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	4.95	4	8	6	30	63	1.05
J0520	Remove or replace IFF/SIF antenna systems	4.94	32	39	41	41	24	2.95

D T Task Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
R0801	Evaluate personnel for compliance with performance standards	4.94	0	5	6	44	71	.95
F0274	Adjust or align wideband receivers	4.94	11	15	14	12	8	2.23
O0675	Install or remove automatic or manual radar control panels	4.94	10	13	14	11	5	.79
T0843	Complete accident or incident reports	4.94	3	7	6	28	34	1.21
H0367	Adjust or align alphanumeric computer displays	4.93	10	19	18	24	17	2.23
E0227	Remove or replace RF switch blade units	4.93	10	11	9	11	10	1.90
L0560	Adjust or align digital magnetic or digital optical tape units	4.93	6	13	10	12	3	1.69
O0710	Install or remove video mapping systems	4.92	11	14	13	16	12	1.38
E0139	Adjust or align antenna BITE or performance monitoring equipment	4.92	28	43	39	36	26	3.51
E0137	Adjust or align angle mark generator circuit systems	4.92	3	6	3	11	11	2.18
G0345	Install or remove microwave antennas	4.92	17	19	18	16	8	1.95
T0847	Identify and report suspected security compromises	4.92	7	9	9	20	31	1.82
O0671	Install or remove aerospace ground equipment (AGE)	4.92	3	4	5	5	6	1.26
E0220	Remove or replace elevation data generators or converters	4.92	8	11	8	13	11	1.77
E0230	Remove or replace transmitter phase shifters	4.92	28	29	27	25	15	2.46
O0691	Install or remove grounding systems	4.92	23	26	24	26	15	1.79
A0005	Calculate refractive indices using weather data	4.92	1	3	1	7	8	1.38
H0376	Adjust or align indicator deflection circuits, such as electrostatic deflection or electromagnetic coils	4.91	27	33	31	41	23	3.46
H0373	Adjust or align indicator cursor generator circuits	4.91	20	33	31	37	21	2.77
I0470	Repair ancillary equipment component malfunctions	4.91	10	15	11	23	16	2.05
E0234	Remove or replace waveguide switches	4.91	25	30	30	30	15	2.33
R0791	Develop or establish work methods or procedures	4.91	1	9	7	31	56	.87
F0247	Adjust or align iso-echo circuits	4.90	6	5	4	9	5	2.08
R0797	Establish performance standards for subordinates	4.90	0	4	4	34	63	.85
O0687	Install or remove fiber optics remoting equipment	4.90	20	22	21	24	14	1.62
H0371	Adjust or align digital scan converters (DSCs)	4.90	23	29	29	24	14	2.36
E0140	Adjust or align antenna drive systems, other than servo drive systems	4.90	20	31	26	35	30	3.67
D0090	Adjust or align transmitter high-voltage power supplies	4.89	65	73	69	69	38	5.15
H0389	Adjust or align situation displays	4.89	15	22	25	19	11	2.56
T0855	Maintain TO libraries	4.89	17	32	29	43	33	2.69
D0091	Adjust or align transmitter high-voltage protective or fault circuits	4.89	52	59	54	64	37	5.31
H0375	Adjust or align indicator deflection amplifiers	4.88	31	39	37	48	27	3.31
O0695	Install or remove interconnecting cables or harnesses	4.88	13	19	18	20	14	1.28
Q0766	Perform predeployment reconnaissance surveys	4.88	1	3	4	8	9	.82
H0385	Adjust or align precision composite video generators	4.88	17	21	23	18	14	2.28
H0378	Adjust or align indicator focus coils	4.88	24	30	28	36	25	3.28
E0219	Remove or replace duplexers	4.87	32	35	35	30	21	2.10
C0087	Repair timing system component malfunctions	4.87	11	19	15	33	26	3.64
M0646	Record oscillograph run data	4.87	3	3	5	1	0	.00
D0129	Remove or replace transmitter output tubes	4.87	21	34	27	50	34	4.26
Q0769	Prepare equipment for deployments	4.87	18	24	24	25	18	2.97

D T Y	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
H0379	Adjust or align indicator range mark generators	4.87	30	35	34	40	22	2.67
E0136	Adjust or align angle data systems	4.86	6	9	5	17	14	2.36
H0392	Adjust or align write/erase circuits	4.86	10	13	12	12	12	2.49
O0690	Install or remove ground anchoring equipment	4.86	13	15	14	20	9	1.49
O0701	Install or remove radar intercommunications systems	4.85	7	8	6	9	5	1.10
M0605	Compute electronic warfare/electronic countermeasures (EW/ECM) mission scores	4.85	4	9	8	4	1	.33
R0804	Implement safety or security programs	4.84	6	8	8	36	59	1.77
M0640	Perform threat validations	4.84	6	10	10	4	1	.00
A0051	Set up or tear down portable or transportable shelters	4.84	38	40	41	34	20	4.26
H0377	Adjust or align indicator designate symbol control circuits	4.84	17	23	24	32	19	2.59
R0805	Initiate personnel action requests	4.84	4	5	4	16	44	.64
O0693	Install or remove high- or low-pressure pumps	4.84	7	7	9	5	2	.67
O0692	Install or remove high- or low-pressure piping systems	4.84	6	7	7	6	3	.62
O0707	Install or remove remote radar control systems	4.83	13	11	11	7	6	.64
F0267	Adjust or align RF amplifiers	4.83	42	51	49	50	26	4.23
H0368	Adjust or align angle mark circuits, other than angle mark generator circuits	4.83	10	15	13	11	8	1.97
L0557	Adjust or align AC resolvers	4.83	3	5	4	3	4	1.38
C0076	Adjust or align analog synchronizers	4.83	15	21	19	24	15	2.87
E0138	Adjust or align angle voltage generators	4.82	4	8	4	12	11	2.38
C0086	Repair synchronizer component malfunctions	4.82	6	15	10	27	22	2.95
J0471	Adjust or align electronic switches	4.82	31	36	33	30	21	2.72
O0678	Install or remove cable junction boxes	4.82	17	13	11	20	12	1.13
M0612	Enter target coordinates into computers	4.81	3	3	3	3	0	.21
E0216	Remove or replace ATR tubes, TR tubes, or receiver protectors	4.81	37	39	39	46	32	3.67
O0672	Install or remove antenna control units	4.81	11	9	10	11	9	1.15
E0154	Adjust or align precision blanker switches	4.81	10	11	13	11	5	1.79
H0381	Adjust or align indicator sweep generators	4.81	32	41	42	43	25	3.13
E0233	Remove or replace waveguide feedhorns	4.80	27	32	31	32	20	1.85
A0009	Compute angle bias or cursor voltages	4.80	7	11	7	14	11	1.31
G0344	Adjust or align video distribution line amplifiers, such as signal distribution units	4.80	13	17	15	27	23	3.72
G0340	Adjust or align remote line amplifiers	4.80	20	22	19	27	17	2.87
F0266	Adjust or align receiver stable local oscillators (STALOs)	4.80	39	45	45	46	28	3.85
U0864	Identify and report equipment or supply problems	4.79	17	22	21	44	57	1.56
G0341	Adjust or align remote line drivers	4.79	23	28	24	34	18	3.00
I0438	Adjust or align GPA-134 digital mapper	4.79	15	23	23	30	20	3.90
F0240	Adjust or align digital video processors	4.79	21	30	33	35	23	3.87
H0380	Adjust or align indicator servo amplifiers	4.79	8	15	15	19	12	2.56
H0383	Adjust or align indicator video time compressors	4.78	25	33	35	31	21	2.90
E0196	Remove or replace antenna beam forming components	4.78	18	25	29	23	19	2.44
G0342	Adjust or align remote video line compensators	4.78	13	18	17	23	18	2.92
R0784	Counsel subordinates concerning personal matters	4.78	0	4	3	44	68	1.13
H0384	Adjust or align maintenance consoles	4.78	24	27	28	32	21	2.90
H0382	Adjust or align indicator video mixers	4.77	23	32	33	38	25	3.21
H0387	Adjust or align PS&J boxes	4.77	44	44	42	41	22	2.90

D	T	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
	Y	Nbr							
D0096		Adjust or align transmitter synthesizers or frequency generators	4.77	27	41	33	42	25	4.67
E0223		Remove or replace polarizers	4.77	24	25	21	27	19	2.10
E0158		Adjust or align waveguide switches	4.77	18	21	19	25	15	2.77
J0519		Remove or replace IFF antenna subassemblies	4.77	31	41	43	40	25	2.82
E0231		Remove or replace tunable waveguide sections	4.76	13	15	16	15	9	2.18
H0369		Adjust or align cross-hatch patterns	4.76	17	25	24	29	18	2.21
O0699		Install or remove power control units	4.76	8	6	7	6	5	.95
M0642		Position radar antennas after operations	4.76	10	13	15	7	2	.13
F0329		Performance check receiver or processor systems, other than during PMIs	4.76	41	49	48	49	38	4.56
C0078		Adjust or align stagger pulse recurrence frequency (PRF) systems	4.76	37	42	37	48	27	3.79
M0653		Transfer tracking control of aircraft to EW threats	4.76	1	3	3	2	1	.21
O0711		Install or remove video surveillance equipment	4.75	4	4	5	6	2	.79
R0779		Conduct self-inspections or self-assessments	4.74	7	10	8	42	69	1.23
E0197		Remove or replace antenna beam position control unit subassemblies	4.74	17	25	26	24	17	2.56
H0370		Adjust or align digital height readout units	4.74	15	20	19	16	10	2.08
S0837		Inspect training materials or aids for operation or suitability	4.73	3	5	4	25	38	.59
M0628		Perform EW/ECM analyses	4.72	3	6	6	4	2	.00
U0862		Develop equipment checklists	4.72	6	10	8	26	38	1.26
T0854		Maintain time compliance technical orders (TCTOs)	4.72	17	27	20	41	34	2.15
M0619		Perform aircraft emergency checklist procedures	4.72	1	3	3	2	0	.00
S0838		Maintain training records or files	4.71	8	17	17	53	63	1.90
L0583		Monitor computer system performance using RMSs	4.71	8	7	8	8	6	1.90
H0388		Adjust or align range strobe circuits	4.71	24	30	32	29	20	2.74
Q0735		Assign personnel to mobility or contingency positions	4.71	1	4	3	9	18	.36
E0226		Remove or replace RF isolators, such as ferrite isolators or RF circulators	4.70	17	23	25	32	21	2.23
D0131		Remove or replace transmitter pulse transformers	4.70	39	48	43	53	35	4.00
S0839		Personalize lesson plans	4.70	1	5	4	22	30	.79
R0790		Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	4.69	1	5	3	13	29	.82
E0201		Remove or replace antenna encoder assemblies	4.69	31	34	35	42	26	2.72
I0446		Adjust or align wind speed or direction systems	4.69	10	10	7	7	4	1.41
Q0757		Maintain base OPLAN files	4.69	0	2	2	3	2	.36
E0217		Remove or replace azimuth data converters	4.69	20	23	22	27	13	2.21
Q0753		Inspect packed or palletized mobility or contingency equipment prior to transport	4.68	6	15	13	20	17	1.92
Q0686		Install or remove facility air-conditioning systems or ECUs	4.68	11	15	18	13	8	1.38
D0088		Adjust or align frequency agility systems	4.68	8	15	11	21	16	2.82
G0343		Adjust or align remote modems, including fiber optics or land lines	4.67	24	33	29	39	23	3.41
Q0758		Pack or palletize mobility or contingency equipment for shipment or movement	4.67	14	19	18	21	15	2.28
M0614		Evaluate computer status printouts	4.67	4	5	5	4	2	.21
Q0773		Request or distribute mobility requirements documents	4.67	4	3	4	5	6	.51

D T Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
R0786	Determine or establish work assignments or priorities	4.66	1	5	5	40	70	1.13
T0853	Maintain publications libraries, other than technical order (TO) libraries	4.66	4	13	10	31	36	2.33
D0097	Adjust or align transmitter trigger amplifiers	4.65	38	48	43	49	31	5.03
A0044	Remove or replace gears or gear train assemblies	4.65	14	19	16	26	19	1.92
O0706	Install or remove radio communications equipment, other than antennas	4.65	3	11	11	8	4	1.15
R0792	Develop or establish work schedules	4.65	3	6	6	31	60	.74
M0651	Run ECM scenarios	4.65	3	9	9	2	2	.00
K0554	Performance check range and angle tracking systems, other than during PMIs	4.64	10	13	12	9	7	1.15
M0636	Perform radar orientation checks	4.63	7	10	13	12	7	.64
B0060	Isolate power distribution system component malfunctions	4.63	18	31	26	32	25	3.64
Q0765	Perform plans file and mobility file matches	4.63	3	5	4	8	5	.64
O0698	Install or remove portable ground power equipment	4.62	3	5	6	9	7	1.18
K0555	Remove or replace range and angle tracking subassemblies	4.62	10	12	13	8	4	1.31
E0189	Level antenna pedestals	4.61	38	42	47	48	32	4.31
M0629	Perform external adjustments on indicator scopes	4.61	10	9	12	6	5	.31
I0442	Adjust or align TV or computer monitors	4.61	4	14	11	12	8	1.69
I0462	Remove or replace anti-radiation missile (ARM) decoy subassemblies	4.61	10	14	15	14	6	1.44
R0782	Conduct safety inspections of equipment or facilities	4.61	6	13	13	43	62	1.21
G0356	Performance check remote equipment, other than during PMIs	4.61	31	37	36	35	30	4.03
U0861	Coordinate maintenance of equipment with appropriate agencies	4.60	7	9	8	34	47	.85
B0056	Isolate 60-cycle or 400-cycle generator malfunctions	4.59	11	15	12	15	14	2.46
T0859	Review TO changes	4.59	15	31	25	44	44	1.49
J0522	Remove or replace IFF/SIF subassemblies	4.58	35	42	44	46	28	3.23
F0239	Adjust or align crystal mixers	4.58	24	31	33	36	25	3.67
M0609	Designate targets for EW threats	4.58	1	2	3	3	0	.21
R0798	Establish procedures for accountability of equipment, tools, parts, or supplies	4.58	4	11	10	34	50	.97
B0061	Isolate power supply malfunctions	4.57	55	66	61	64	38	5.13
O0712	Install or remove waveguide systems	4.57	15	23	20	23	12	1.67
Q0771	Process classified materials or documents at deployed locations	4.56	1	3	3	4	6	1.23
R0191	Performance check antenna systems, other than during PMIs	4.55	46	51	50	54	36	4.15
Q0736	Brief deploying personnel	4.55	1	3	3	11	19	.46
B0062	Isolate voltage regulator malfunctions	4.55	34	44	38	45	30	4.77
M0602	Calculate weather factors	4.54	4	7	6	6	6	.82
A0021	Isolate faulty meter movements	4.54	34	46	44	51	29	4.05
M0652	Set timing devices	4.53	4	6	6	4	2	.00
C0077	Adjust or align digital synchronizers	4.53	13	20	17	28	24	3.49
I0439	Adjust or align radar target simulator (reflector) malfunctions, such as MTI, normal, or boresight simulators	4.52	18	23	23	24	14	2.15

D
T Task
Y Nbr

Task Title

TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
4.51	14	24	22	46	51	2.00
4.51	6	9	6	12	21	.82
4.50	25	33	35	36	24	3.26
4.50	3	3	4	3	1	.33
4.50	13	21	18	20	11	2.18
4.50	3	7	6	26	43	.97
4.49	3	6	6	4	3	.44
4.49	14	21	19	27	17	3.23
4.49	13	15	19	12	7	1.23
4.48	27	33	30	38	25	3.46
4.48	4	5	6	28	56	1.51
4.48	3	8	6	53	67	1.36
4.48	1	3	4	20	27	.90
4.48	10	15	11	19	11	1.10
4.47	14	16	16	18	12	1.59
4.47	18	25	25	32	21	2.67
4.47	13	22	24	21	12	1.67
4.46	49	56	56	55	26	4.67
4.46	3	4	3	8	14	.97
4.45	3	13	10	14	8	2.10
4.45	32	31	34	41	28	3.36
4.43	3	3	5	3	1	.33
4.43	10	16	17	19	12	1.69
4.42	31	39	39	36	23	3.69
4.42	21	26	27	23	16	2.46
4.42	15	20	20	21	17	2.59
4.42	3	6	6	44	70	1.03
4.41	3	11	8	14	8	1.72
4.40	13	11	8	8	6	.33
4.40	1	1	3	2	1	.13
4.40	11	23	23	29	26	3.79
4.39	8	13	11	15	12	1.97
4.39	3	8	6	12	4	1.44
4.39	11	11	9	14	8	.79
4.39	6	17	13	18	14	2.28
4.39	70	71	72	61	34	4.10
4.38	13	19	18	17	6	1.72

Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
D							
T Task							
Y Nbr							
E0193	4.38	8	9	9	15	13	2.49
A0022	4.38	46	56	56	61	39	5.23
E0194	4.36	3	5	6	11	9	2.28
I0463	4.36	20	22	21	20	14	1.77
R0781	4.36	0	2	1	40	64	.90
O0705	4.35	14	17	20	15	10	1.13
H0430	4.35	17	25	26	26	15	2.62
M0615	4.34	1	9	11	10	4	.64
O0679	4.34	13	11	9	11	8	.92
S0823	4.33	0	3	3	38	64	.90
R0788	4.33	1	4	4	10	28	.54
M0618	4.32	7	9	6	13	7	.59
D0092	4.31	23	25	24	29	11	3.10
K0553	4.31	13	17	18	9	3	1.38
A0020	4.30	18	28	25	29	19	2.64
D0099	4.30	37	48	41	56	34	4.46
R0787	4.30	3	4	5	12	40	.36
M0604	4.30	3	3	3	2	0	.00
I0465	4.30	3	8	7	7	3	1.62
U0865	4.29	17	23	22	42	51	2.15
H0425	4.29	18	27	27	26	22	3.56
T0851	4.29	0	7	4	11	12	1.05
H0432	4.28	6	9	10	10	7	2.13
H0428	4.28	21	31	31	38	24	2.54
G0335	4.28	7	12	13	17	15	1.92
A0011	4.28	51	66	66	58	37	5.46
R0814	4.28	1	4	3	24	57	.64
Q0767	4.27	7	13	9	14	10	1.90
M0635	4.27	4	10	11	6	2	.33
M0634	4.27	8	14	13	14	8	.69
R0778	4.27	0	3	1	23	62	.51
O0697	4.25	11	13	14	14	11	1.05
M0633	4.25	4	5	6	2	1	.00
R0776	4.25	0	2	2	29	54	.46
M0616	4.25	1	14	15	10	4	.64
M0624	4.24	4	9	7	12	8	.28

D T Task Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
T0856	Maintain or update status indicators, such as boards, graphs, or charts	4.24	15	17	15	32	46	1.46
M0611	Enter postrelease information into computers	4.24	1	3	4	3	0	.00
I0459	Perform PMIs on ancillary equipment	4.24	23	29	29	37	22	3.31
M0429	Remove or replace display equipment modules	4.23	13	22	24	32	21	2.62
M0625	Perform constant height circuit checks	4.22	3	5	6	5	2	.00
E0232	Remove or replace waveguide couplers	4.22	31	35	38	38	27	2.44
T0850	Initiate requests for TDX orders	4.22	1	5	5	20	53	.90
M0632	Perform postmission (PMIS) data reduction procedures	4.22	4	6	6	2	1	.08
E0221	Remove or replace gas or air waveguide pressurizing/dehydrating system subassemblies	4.22	37	44	45	48	30	3.10
D0115	Performance check transmitter systems, other than during PMIs	4.21	44	61	56	61	40	5.41
M0645	Record mission results	4.21	3	7	7	3	1	.00
I0467	Remove or replace video camera subassemblies	4.21	3	9	10	3	1	.69
D0089	Adjust or align transmitter blanking circuits	4.21	32	46	38	46	19	4.21
E0195	Remove or replace angle voltage generators	4.21	3	7	7	10	10	2.13
M0603	Compare aircraft initial points (IPs) with IP charts	4.20	3	3	4	3	0	.21
M0617	Inspect indicators for correct IFF responses	4.20	10	17	15	18	12	.64
U0869	Maintain organizational equipment or supply records	4.20	15	20	17	33	38	1.87
M0637	Perform radar run-up or run-down procedures	4.20	28	35	35	31	14	.92
J0516	Load or clear Mode 4 codes	4.20	10	15	13	18	8	2.26
O0681	Install or remove conduits	4.20	10	7	6	9	7	.87
B0058	Isolate lightning suppression circuit malfunctions	4.19	8	13	9	18	14	2.59
I0461	Remove or replace ancillary equipment modules	4.19	3	12	12	26	18	2.90
M0623	Perform bomb tone circuitry operational checks	4.19	1	2	2	2	0	.08
L0595	Remove or replace peripheral interfaces or computer bus circuits	4.19	1	11	8	14	9	1.82
M0626	Perform end-run summaries	4.16	1	5	5	4	1	.00
Q0762	Perform disease or pestilence countermeasures	4.16	3	5	5	10	9	2.38
F0331	Remove or replace crystal mixers	4.16	24	35	33	36	26	3.38
D0128	Remove or replace transmitter modulator subassemblies	4.16	38	43	42	54	36	4.56
G0361	Remove or replace remote cables, including fiber optics cables	4.15	17	31	32	32	24	2.69
L0596	Remove or replace RMS subassemblies	4.15	4	7	5	5	4	1.92
M0643	Preposition mission control switches	4.15	3	3	4	3	1	.00
M0601	Assist other radar units in acquisition of aircraft	4.15	10	14	17	5	1	.13
G0355	Perform PMIs on remote equipment	4.14	51	53	51	46	24	3.59
T0844	Destroy classified materials or documents	4.13	10	17	15	18	14	1.44
E0152	Adjust or align gas or air waveguide pressurizing/dehydrating systems	4.13	31	45	48	48	33	3.92
M0631	Perform ground-to-ground voice communications	4.13	3	10	10	8	6	.64
Q0763	Perform explosive ordnance reconnaissance	4.13	3	13	9	17	13	2.82
L0590	Remove or replace control transformers	4.13	4	5	4	6	4	1.67
O0715	Pack or unpack support equipment	4.11	24	33	32	28	17	1.87
D0127	Remove or replace transmitter high-voltage protective or fault circuit subassemblies	4.09	30	42	41	52	34	4.26
H0431	Remove or replace maintenance consoles	4.09	20	27	25	29	20	2.46
E0190	Perform PMIs on antenna systems	4.09	76	78	81	66	34	4.95
H0424	Performance check digital height readout units	4.09	18	23	27	21	14	3.36

D	Tsk	Task Title	TSK	1ST	1ST	3-	5-	7-	TNG
Y	Nbr		DIF	JOB	ENL	LVL	LVL	LVL	EMP
D0126		Remove or replace transmitter high-voltage power supply subassemblies	4.08	46	54	52	57	34	4.33
L0587		Remove or replace CDE, radar control unit panels, or keyboard panels	4.08	14	19	17	24	14	2.23
B0075		Repair power and distribution equipment component malfunctions	4.08	14	25	20	33	24	3.28
H0433		Remove or replace PS&J boxes	4.07	41	41	40	41	21	2.77
H0423		Perform PMIs on display equipment	4.05	61	63	62	56	27	4.26
U0868		Maintain documentation on items requiring periodic inspections or calibrations	4.04	18	27	22	40	31	2.67
G0358		Remove or replace microwave receiver subassemblies	4.04	14	17	16	13	13	2.26
L0597		Remove or replace TDC subassemblies	4.03	15	18	17	19	15	2.26
G0359		Remove or replace microwave transmitter subassemblies	4.03	14	16	15	12	12	2.28
L0586		Remove or replace AC resolvers	4.03	8	8	6	7	2	1.62
E0222		Remove or replace omnidirectional antennas	4.01	25	30	33	31	18	2.28
T0860		Write minutes of briefings, conferences, or meetings	4.01	6	7	7	17	43	.64
G0357		Remove or replace intercom assemblies	4.01	7	9	8	15	14	1.90
G0360		Remove or replace remote video line compensator assemblies	4.00	10	15	16	19	17	2.49
M0647		Record transmitted mission details from aircrews	4.00	3	4	5	2	1	.00
D0130		Remove or replace transmitter performance monitor circuit subassemblies	3.99	24	36	31	45	31	3.62
H0427		Remove or replace digital height readout unit subassemblies	3.99	15	17	20	20	12	2.23
L0588		Remove or replace computer disk drive assemblies	3.99	6	17	11	25	17	2.15
A0031		Perform insertion loss tests on converters or cables	3.99	18	30	31	40	27	4.21
M0654		Verify mission schedules	3.98	3	7	7	6	5	.21
G0362		Remove or replace remote modems, including fiber optics or land lines	3.98	21	28	29	35	28	3.13
R0783		Conduct supervisory orientations for newly assigned personnel	3.98	0	4	4	36	64	.87
M0627		Perform equipment setup procedures for navigation termination missions	3.98	3	3	4	2	0	.00
A0013		Fabricate cable harnesses	3.97	20	26	24	34	22	3.56
I0468		Remove or replace video recording systems	3.95	4	7	7	4	2	.92
O0709		Install or remove trailer or van accessories, such as walkways, ladders, or steps	3.95	6	13	13	13	6	1.10
G0363		Remove or replace remote subassemblies, such as line drivers, line receivers, or multiplexers	3.95	25	29	30	33	24	2.79
L0565		Clean or reset peripheral interface cards	3.94	13	19	17	24	13	2.33
U0867		Issue or log turn-ins of equipment, tools, parts, or supplies	3.93	18	31	29	44	39	2.31
R0775		Annotate time and attendance sheets for civilian employees	3.93	0	1	0	3	12	.62
M0607		Confirm postrelease information	3.92	3	3	4	5	1	.00
Q0755		Maintain disaster preparedness checklists	3.92	6	9	8	12	12	.87
S0824		Complete student entry or withdrawal forms	3.92	3	4	3	14	17	.51
L0591		Remove or replace digital clocks	3.92	6	7	5	11	8	1.59
F0332		Remove or replace receiver or processor electronic component boards	3.90	34	41	44	44	30	3.72

D T Task Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
L0589	Remove or replace computer subassemblies	3.89	8	16	10	27	21	2.03
D0114	Perform PMIs on transmitter systems	3.88	85	83	82	70	36	5.87
S0822	Administer or score tests	3.87	3	3	4	24	30	.36
Q0760	Perform camp security	3.86	13	19	18	21	12	2.36
M0648	Relay radar band information to operators	3.85	6	5	5	2	1	.00
D0133	Remove or replace transmitter trigger amplifiers	3.85	31	46	42	49	33	4.62
I0469	Remove or replace wind speed or direction systems	3.84	6	6	6	6	4	1.21
G0364	Remove or replace video distribution line amplifiers, such as signal distribution units	3.83	13	18	20	22	20	2.69
D0125	Remove or replace transmitter high-voltage power supplies	3.82	54	63	59	62	36	4.23
F0333	Remove or replace receiver or processor modules	3.80	34	41	42	46	32	3.51
A0042	Remove or replace bushings or bearings	3.79	23	37	27	41	23	2.51
A0049	Remove or replace servos, synchros, or selsyns	3.79	8	21	15	32	19	2.31
H0434	Remove or replace RCUs	3.77	27	31	31	35	24	2.69
I0466	Remove or replace TV or computer monitors	3.77	6	13	13	12	8	1.46
M0600	Annotate communicator recorder tapes	3.73	1	2	4	2	1	.38
A0043	Remove or replace electric motors, generators, or brushes	3.73	27	43	36	50	33	2.51
D0132	Remove or replace transmitter synthesizers or frequency generators	3.72	23	34	29	40	27	3.90
Q0774	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	3.72	32	30	29	33	27	3.21
B0052	Adjust or align 60-cycle or 400-cycle generators	3.71	4	9	11	17	14	2.49
C0083	Performance check timing systems, other than during PMIs	3.71	25	33	27	43	32	4.23
D0122	Remove or replace transmitter crowbar system subassemblies	3.68	21	25	25	26	20	3.44
M0644	Record bombs away times	3.65	3	4	4	3	0	.00
U0866	Inventory equipment, tools, parts, or supplies	3.65	38	49	42	60	53	2.54
B0065	Remove or replace 60-cycle or 400-cycle generators	3.63	3	7	8	9	7	1.46
A0047	Remove or replace pressure piping systems	3.62	4	8	8	13	8	1.28
M0606	Conduct daily or shift changeover crew briefings	3.61	8	17	19	21	14	.79
D0113	Perform high-voltage insulating oil breakdown tests	3.60	23	38	37	37	23	4.10
D0100	Isolate air circulating system malfunctions, such as fans or blowers	3.58	34	49	44	57	38	4.00
D0121	Remove or replace transmitter blanking systems	3.56	25	29	25	31	17	3.18
C0082	Perform PMIs on timing systems	3.55	59	58	56	54	27	4.82
D0124	Remove or replace transmitter high-voltage cables	3.55	41	54	52	57	35	3.67
A0034	Perform preventive maintenance inspections (PMIs) on built-in test equipment (BITE)	3.51	75	79	78	59	29	4.77
B0071	Remove or replace power supply subassemblies, such as series regulators	3.51	28	36	31	40	31	4.31
A0003	Adjust or align power frequency converters	3.50	28	33	27	31	15	2.67
A0050	Repair alarm systems, such as fire alarms or bail-out alarms	3.50	10	16	15	24	15	2.00
B0069	Remove or replace line power frequency generators	3.49	7	7	7	9	9	1.15
D0123	Remove or replace transmitter crystal sets	3.46	34	40	38	37	21	3.44
B0064	Performance check power and distribution equipment, other than during PMIs	3.45	34	39	38	33	25	4.46

D T Y	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
A0014	Fabricate cable termination loads	3.43	10	15	15	21	10	2.72
Q0750	Don or doff chemical warfare personal protective clothing	3.41	27	29	30	31	28	2.38
B0055	Adjust or align voltage regulators	3.41	42	50	46	44	31	5.23
A0015	Fabricate cables, such as coaxial, power, or triaxial	3.41	45	59	55	67	37	5.62
U0870	Pick up, deliver, or store equipment, tools, parts, or supplies	3.40	44	53	48	54	41	2.08
B0068	Remove or replace line power frequency generator subassemblies	3.40	7	9	9	11	8	1.38
D0119	Remove or replace liquid cooling system subassemblies	3.39	15	20	22	25	14	2.33
A0032	Perform operator maintenance on support equipment, such as generator motors, ground heaters, or air compressors	3.37	15	25	26	27	18	2.69
D0118	Remove or replace frequency agility system subassemblies	3.36	7	13	8	18	18	2.79
A0048	Remove or replace pressure pumps	3.35	7	13	15	15	9	1.44
B0053	Adjust or align power distribution circuitry	3.34	23	29	26	32	22	3.54
Q0770	Prepare sites at deployed locations, such as cutting grass or removing snow	3.33	8	11	11	16	11	1.79
A0001	Adjust or align analog-to-digital (A-D) or digital-to-analog (D-A) converters	3.32	59	60	60	59	31	4.08
A0040	Prepare maintenance schedules	3.32	10	15	14	35	37	.77
A0017	Fabricate system grounds	3.31	30	44	36	44	25	4.03
A0012	Dispose of radioactive components	3.27	4	10	10	22	15	2.59
B0054	Adjust or align power supplies, other than transmitter high-voltage power supplies or power supply and junction (PS&J) boxes	3.27	54	63	59	58	36	5.38
R0777	Assign sponsors for newly assigned personnel	3.26	0	4	2	23	51	.69
Q0752	Inspect mobility bags or kits	3.26	18	23	22	25	22	2.00
B0070	Remove or replace power supplies, other than transmitter high-voltage power supplies	3.25	58	67	63	57	34	4.62
C0084	Remove or replace timing system electronic component boards	3.25	23	32	27	44	31	4.13
A0018	Fabricate test cables or plugs	3.22	32	49	44	56	32	4.51
A0033	Perform organizational maintenance on test equipment	3.19	15	15	17	30	25	3.46
D0120	Remove or replace solid-state transmitter subassemblies	3.17	27	35	33	43	24	3.74
C0085	Remove or replace timing system modules	3.15	18	26	20	34	25	3.64
B0074	Remove or replace voltage regulators	3.13	31	38	31	42	27	3.77
B0067	Remove or replace lightning suppression circuit subassemblies	3.13	7	11	7	17	12	1.85
B0066	Remove or replace lightning suppression circuit assemblies	3.06	10	11	10	18	12	1.77
B0073	Remove or replace voltage regulator subassemblies	3.06	28	32	29	39	25	3.54
B0072	Remove or replace surge arrestors	2.99	6	13	10	24	20	2.56
D0116	Remove or replace air circulating system subassemblies	2.95	17	29	23	40	29	3.41
B0063	Maintain battery backup systems	2.95	41	43	42	40	18	3.13
D0112	Maintain gas tank pressures	2.94	24	31	31	32	17	2.67
L0585	Reboot or recycle computer power	2.87	14	25	22	36	28	3.10
A0029	Perform general soldering	2.82	82	89	87	76	43	6.44

D T Tsk Y Nbr	Task Title	TSK DIF	1ST JOB	1ST ENL	3- LVL	5- LVL	7- LVL	TNG EMP
A0045	Remove or replace general electronics hardware, such as sockets, meters, fuse holders, or clamps	2.41	58	65	63	65	37	3.92
A0025	Maintain radar turntables	2.27	27	20	22	17	9	1.82
A0041	Remove or replace A-D or D-A converters	2.21	45	52	53	54	31	3.00
A0038	Performance check system grounds	2.19	39	57	47	60	41	4.95
D0117	Remove or replace dummy loads	2.15	54	67	65	61	33	2.79
A0035	Perform visual inspections of communications-electronics systems	2.03	62	74	71	73	49	5.79
A0016	Fabricate minor hardware, such as clamps, brackets, or braces	1.99	15	31	26	40	22	2.38
A0002	Adjust or align interlock protective circuits	1.89	34	48	44	52	33	3.90
A0037	Performance check interlock protective circuits	1.69	48	59	54	63	39	5.21
A0039	Prepare equipment for test measurement and diagnostic equipment (TWDE) processing	1.56	48	57	51	62	36	3.62
A0026	Perform corrosion control on electrical assemblies, such as electronic component boards	1.49	65	72	72	64	34	5.05
A0006	Change oil supplies, such as dielectric oil	1.44	46	59	56	53	27	3.08
Q0749	Dig trenches	1.30	14	18	19	18	8	1.41
A0027	Perform corrosion control on mechanical assemblies, such as antenna towers, equipment racks, or equipment vans	1.17	77	81	81	69	36	5.38
A0036	Performance check alarm systems, such as fire alarms or bail-out alarms	1.09	35	41	39	41	25	2.87
A0024	Lubricate mechanical bearing surfaces, such as antenna rotary joints or bull gears	.92	79	83	80	70	36	4.62
A0007	Check or replace desiccants	.15	38	52	57	47	27	2.79
A0008	Clean or replace filters	-1.23	87	91	92	73	39	3.46

Report Option Table

Title	Mean	S.D.	Based on All Tasks Within Ran Option				Factor
			Max	Min	Valid		
Primary Sort F0047 2E0X1 Automated Training Indicators			6.24	4.92	18.00	1.00	847
Secondary Sort Not Used			.00	.00	.00	.00	847
Print Suppress Not Used							

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE		Task Statement						
2	F0016	GP0016/PMP	All DAFSC 2E0X1 AD Airmen with 1-48 Months TAFMS	150	20.67	16.23	90.67	.67	870
3	F0045	TF0002/RMN	2E0X1 Training Emphasis Ratings	39	2.24	1.28	6.44	.00	870
4	F0046	TF0001/SMN	2E0X1 Task Difficulty Ratings	45	5.00	1.00	7.59	-1.23	870
5	F0047	TF0001/FGN	2E0X1 Automated Training Indicators	0	6.24	4.92	18.00	1.00	847

CRITERION GRP & MEMBERS PERFORMING	TRAINING EMPHASIS (TE) RATING	TASK DIFFICULTY (TD) RATING	ADDITIONAL DECISION FACTORS	AUTOMATED TRAINING INDICATOR
49.5 to 100	HIGH (1 S.D. or more above the mean) 3.52 - 9.0	4.0 to 9.0	Documented critical or safety item ? * a. YES b. NO	ATI 18
49.5 to 100	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.25 - 3.51	4.0 to 9.0	Documented critical or safety item ? * a. YES b. NO	ATI 13*
49.5 to 100	MEAN or BELOW 0.01 - 2.24	4.0 to 9.0	Determine why tng emphasis is low	ATI 16
29.5 to 49.4	HIGH (1 S.D. or more above the mean) 3.52 - 9.0	4.0 to 9.0	Documented critical or safety item ? * a. YES b. NO	ATI 12*
29.5 to 49.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.25 - 3.51	4.0 to 9.0	Documented critical or safety item ? * a. YES b. NO	ATI 10*
29.5 to 49.4	MEAN or BELOW 0.01 - 2.24	4.0 to 9.0	Determine why tng emphasis is low	ATI 14
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.25 - 3.51	4.0 to 9.0	Documented critical or safety item ? * a. YES b. NO	ATI 11*
0 to 29.4	MEAN or BELOW 0.01 - 2.24	4.0 to 9.0	Determine why tng emphasis is low	ATI 15
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.25 - 3.51	4.0 to 9.0	Documented critical or safety item ? * a. YES b. NO	ATI 5
0 to 29.4	MEAN or BELOW 0.01 - 2.24	4.0 to 9.0	Determine why tng emphasis is low	ATI 14
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.25 - 3.51	4.0 to 9.0	Documented critical or safety item ? * a. YES b. NO	ATI 4
0 to 29.4	MEAN or BELOW 0.01 - 2.24	4.0 to 9.0	Determine why tng emphasis is low	ATI 11*
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.25 - 3.51	4.0 to 9.0	Documented critical or safety item ? * a. YES b. NO	ATI 9*
0 to 29.4	MEAN or BELOW 0.01 - 2.24	4.0 to 9.0	Determine why tng emphasis is low	ATI 7
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.25 - 3.51	4.0 to 9.0	Documented critical or safety item ? * a. YES b. NO	ATI 3
0 to 29.4	MEAN or BELOW 0.01 - 2.24	4.0 to 9.0	Determine why tng emphasis is low	ATI 2
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean) 2.25 - 3.51	4.0 to 9.0	Documented critical or safety item ? * a. YES b. NO	ATI 1

Automated Training Indicators (ATI) are derived from criterion group percent members performing (normally 1-48 months TAFMS), Training Emphasis (TE) and Task Difficulty (TD) data based upon the Training Decision Logic Table in AETCI 36-2601, Attachment 2. Presented is the ATI chart and corresponding training decisions to be used as an aid in making training decisions.

For further explanation or assistance, phone AFOMS/OMYO, at DSN 487-6811.

TRAINING DECISION (TYPE TRAINING PROVIDED)

ATI

ATI

18 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, high Training Emphasis (TE), and sufficient Task Difficulty (TD)

17 TASK KNOWLEDGE AND PERFORMANCE based on high percent members performing, above average TE and sufficient TD

16 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, and sufficient TD, unless otherwise justified (for low TE)

15 TASK KNOWLEDGE ONLY, based on moderate percent members performing, above average TE and sufficient TD

14 TASK KNOWLEDGE ONLY, based on moderate percent members performing, low TE and sufficient TD, unless justified (for low TE)

13a TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing and documented critical or safety item (if not justified, train at ATI 13b or 8)

13b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue (may be included as a brief teaching step)

12a TASK KNOWLEDGE AND PERFORMANCE, based on critical or safety item, high TE, and moderate percent members performing. (if not justified, train at ATI 12b or 15)

12b TASK KNOWLEDGE ONLY, based on moderate percent members performing, high TE and sufficient TD, unless otherwise justified

11a TASK KNOWLEDGE AND PERFORMANCE, if most appropriate place to train is school based on inability of field to train (and documented as critical or safety item, otherwise train at ATI 11b)

11b TRAIN BY OJT: NO CENTRALIZED TRAINING

10a TASK KNOWLEDGE ONLY or EMPHASIZED TEACHING STEP, based on critical or safety item, low TD, and moderate percent members performing (if not justified, train at ATI 10b)

10b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue

9a TASK KNOWLEDGE ONLY, if most appropriate place to train is school, based on low percent members performing, low TD (and documented as critical or safety item, otherwise train at ATI 9b)

9b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD, unless justified

8 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD (may be mentioned as a brief teaching step)

7 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, unless otherwise justified

6 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and average or low TE

5 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and moderate percent members performing and field recommended TE

4 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD low TE, and only moderate percent members performing

3 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

2 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

1 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD and low TE

CRITICALITY consider:

(1) Probable Consequences of Inadequate Performance
- (Minimal to Disastrous)

(2) Task Delay Tolerance (How long can it wait?)
- (Extremely low delay to extremely large delay)

D
T Tsk
Y Nbr

Task Title

1ST ENL	TNG EMP	TSK DIF	ATI
J0517	56	4.67	18
D0090	73	5.15	18
G0355	53	3.59	18
F0328	71	4.10	18
D0093	53	5.03	18
A0022	56	5.23	18
D0135	50	4.26	18
F0250	54	4.38	18
B0061	66	5.13	18
F0238	56	4.51	18
A0011	66	5.46	18
F0246	52	3.92	18
D0095	53	4.67	18
E0190	78	4.95	18
A0019	53	3.74	18
D0126	54	4.33	18
H0423	63	4.26	18
D0091	59	5.31	18
E0191	51	4.15	18
D0115	61	5.41	18
F0267	51	4.23	18
F0251	57	4.69	18
E0200	51	2.56	17
F0260	44	3.03	15
E0172	31	2.67	15
H0372	37	2.74	15
H0400	35	3.41	15
J0476	33	2.56	15
J0513	34	3.51	15
J0514	34	3.41	15
J0521	33	3.26	15
H0416	43	3.05	15
E0145	31	3.10	15
E0178	33	2.82	15
H0409	30	3.41	15
E0228	42	3.15	15
E0181	34	3.03	15

D	T Task	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
H0418	Isolate remote control unit (RCU) malfunctions		31	3.05	5.57	15
H0433	Remove or replace PS&J boxes		41	2.77	4.07	15
J0472	Adjust or align identification friend or foe (IFF) antenna positioning systems		37	3.44	5.37	15
J0485	Adjust or align IFF/SIF range azimuth beacon monitors (RAEMs)		35	3.28	5.83	15
J0522	Remove or replace IFF/SIF subassemblies		42	3.23	4.58	15
G0361	Remove or replace remote cables, including fiber optics cables		31	2.69	4.15	15
H0428	Remove or replace display equipment electronic component boards		31	2.54	4.28	15
E0205	Remove or replace antenna phase shifters		34	2.97	4.99	15
H0390	Adjust or align sweep or cursor offset circuits		35	3.26	5.04	15
G0343	Adjust or align remote modems, including fiber optics or land lines		33	3.41	4.67	15
E0192	Remove or replace ACP or ARP generators		31	3.36	4.45	15
E0201	Remove or replace antenna encoder assemblies		34	2.72	4.69	15
J0498	Isolate IFF/SIF coder/synchronizer malfunctions		37	3.38	6.11	15
F0303	Isolate radar interference blander malfunctions		43	2.95	6.02	15
F0244	Adjust or align ground clutter elimination circuits		37	2.79	5.05	15
H0373	Adjust or align indicator cursor generator circuits		33	2.77	4.91	15
F0334	Repair receiver or processor component malfunctions		40	3.23	5.17	15
H0375	Adjust or align indicator deflection amplifiers		39	3.31	4.88	15
H0376	Adjust or align indicator deflection circuits, such as electrostatic deflection or electromagnetic coils		33	3.46	4.91	15
J0489	Adjust or align IFF/SIF transfer switching drawer assemblies (TSDAs)		38	3.26	5.55	15
E0234	Remove or replace waveguide switches		30	2.33	4.91	15
H0387	Adjust or align PS&J boxes		44	2.90	4.77	15
H0388	Adjust or align range strobe circuits		30	2.74	4.71	15
E0221	Remove or replace gas or air waveguide pressurizing/dehydrating system subassemblies		44	3.10	4.22	15
F0286	Isolate ground clutter elimination circuit malfunctions		32	2.95	6.20	15
H0383	Adjust or align indicator video time compressors		33	2.90	4.78	15
D0104	Isolate transmitter blanking circuit malfunctions		34	3.28	5.66	15
F0261	Adjust or align radar preselectors or filters		31	2.79	5.35	15
J0482	Adjust or align IFF/SIF indicator data processors (IDPs) or programmable indicator data processors (PIDPs)		38	3.05	5.60	15
G0339	Adjust or align multiplexers or demultiplexers		37	3.26	5.49	15
E0232	Remove or replace waveguide couplers		35	2.44	4.22	15
H0381	Adjust or align indicator sweep generators		41	3.13	4.81	15
E0222	Remove or replace omnidirectional antennas		30	2.28	4.01	15
E0199	Remove or replace antenna drive gear assemblies		31	2.36	5.57	15
J0520	Remove or replace IFF/SIF antenna systems		39	2.95	4.94	15
G0349	Isolate multiplexer or demultiplexer malfunctions		33	3.23	6.19	15
F0330	Remove or replace AFC circuit subassemblies		33	3.46	4.48	15
E0171	Isolate antenna phase shifter malfunctions		32	2.87	6.68	15
H0382	Adjust or align indicator video mixers		32	3.21	4.77	15

D	T Tsk	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
Y Nbr						
J0477		Adjust or align IFF/SIF coders/synchronizers	45	3.51	5.15	15
E0218		Remove or replace duplexers	39	2.31	5.03	15
J0471		Adjust or align electronic switches	36	2.72	4.82	15
F0314		Isolate side-lobe suppression system malfunctions	37	3.49	6.22	15
E0179		Isolate duplexer malfunctions	31	2.79	5.89	15
H0378		Adjust or align indicator focus coils	30	3.28	4.88	15
D0103		Isolate radio frequency (RF) isolator malfunctions, such as ferrite isolators or RF circulators	34	3.49	6.23	15
H0379		Adjust or align indicator range mark generators	35	2.67	4.87	15
T0855		Maintain TO libraries	32	2.69	4.89	15
E0211		Remove or replace antenna slip ring assemblies	34	3.21	6.47	15
J0519		Remove or replace IFF antenna subassemblies	41	2.82	4.77	15
E0235		Repair antenna system component malfunctions	38	3.18	5.47	15
H0435		Repair display equipment component malfunctions	33	3.13	5.42	15
F0331		Remove or replace crystal mixers	35	3.38	4.16	15
E0139		Adjust or align antenna BITE or performance monitoring equipment	43	3.51	4.92	15
P0730		Perform surveillance of equipment condition, such as technical order (TO) completeness or corrosion control	36	1.33	5.69	14
E0209		Remove or replace antenna sections	35	1.72	5.70	14
E0233		Remove or replace waveguide feedhorns	32	1.85	4.80	14
M0637		Perform radar run-up or run-down procedures	35	.92	4.20	14
E0219		Remove or replace duplexers	35	2.10	4.87	14
T0859		Review TO changes	31	1.49	4.59	14
P0731		Perform surveillance of equipment performance, such as power out or minimum discernible signal	33	1.92	5.36	14
O0715		Pack or unpack support equipment	33	1.87	4.11	14
D0124		Remove or replace transmitter high-voltage cables	54	3.67	3.55	13
A0024		Lubricate mechanical bearing surfaces, such as antenna rotary joints or bull gears	83	4.62	.92	13
A0038		Performance check system grounds	57	4.95	2.19	13
B0070		Remove or replace power supplies, other than transmitter high-voltage power supplies	67	4.62	3.25	13
B0054		Adjust or align power supplies, other than transmitter high-voltage power supplies or power supply and junction (PS&J) boxes	63	5.38	3.27	13
C0082		Perform PMIs on timing systems	58	4.82	3.55	13
A0034		Perform preventive maintenance inspections (PMIs) on built-in test equipment (BITE)	79	4.77	3.51	13
D0114		Perform PMIs on transmitter systems	83	5.87	3.88	13
A0026		Perform corrosion control on electrical assemblies, such as electronic component boards	72	5.05	1.49	13
A0001		Adjust or align analog-to-digital (A-D) or digital-to-analog (D-A) converters	60	4.08	3.32	13
A0037		Performance check interlock protective circuits	59	5.21	1.69	13
A0045		Remove or replace general electronics hardware, such as sockets, meters, fuse holders, or clamps	55	3.92	2.41	13
D0125		Remove or replace transmitter high-voltage power supplies	63	4.23	3.82	13
A0029		Perform general soldering	89	6.44	2.82	13

D	Tsk	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
Y	Nbr					
A0015		Fabricate cables, such as coaxial, power, or triaxial	59	5.62	3.41	13
B0055		Adjust or align voltage regulators	50	5.23	3.41	13
A0039		Prepare equipment for test measurement and diagnostic equipment (TMDE) processing	57	3.62	1.56	13
A0035		Perform visual inspections of communications-electronics systems	74	5.79	2.03	13
A0027		Perform corrosion control on mechanical assemblies, such as antenna towers, equipment racks, or equipment vans	81	5.38	1.17	13
E0140		Adjust or align antenna drive systems, other than servo drive systems	31	3.67	4.90	12
F0276		Isolate AFC circuit malfunctions	33	4.05	5.81	12
B0060		Isolate power distribution system component malfunctions	31	3.64	4.63	12
E0176		Isolate anti-transmit-receive (ATR) tube, transmit-receive (TR) tube, or receiver protector malfunctions	32	3.82	6.08	12
G0356		Performance check remote equipment, other than during PMIs	37	4.03	4.61	12
F0240		Adjust or align digital video processors	30	3.87	4.79	12
D0108		Isolate transmitter performance monitor circuit malfunctions	42	4.31	5.97	12
D0096		Adjust or align transmitter synthesizers or frequency generators	41	4.67	4.77	12
E0148		Adjust or align antenna tilt or limit switches	37	3.64	5.03	12
D0128		Remove or replace transmitter modulator subassemblies	43	4.56	4.16	12
J0508		Isolate IFF/SIF RABM malfunctions	34	3.85	6.54	12
J0486		Adjust or align IFF/SIF receivers	46	4.38	5.61	12
F0288		Isolate IF amplifier or preamplifier malfunctions	37	3.62	5.92	12
E0182		Isolate gas or air waveguide pressurizing/dehydrating system malfunctions	46	4.10	5.54	12
J0500		Isolate IFF/SIF decoder malfunctions	34	3.74	6.24	12
H0398		Isolate faulty cathode ray tubes (CRTs)	49	4.03	5.72	12
E0161		Isolate ACP or ARP generator malfunctions	33	4.00	5.92	12
F0312		Isolate receiver STALO malfunctions	46	3.87	5.96	12
D0097		Adjust or align transmitter trigger amplifiers	48	5.03	4.65	12
J0518		Performance check IFF/SIF systems, other than during PMIs	46	3.92	5.03	12
F0313		Isolate RF amplifier malfunctions	45	4.08	5.97	12
J0512		Isolate IFF/SIF transmitter malfunctions	44	4.87	6.18	12
C0081		Isolate timing system component malfunctions	31	3.67	5.85	12
D0110		Isolate transmitter trigger amplifier malfunctions	41	4.79	6.00	12
D0089		Adjust or align transmitter blanking circuits	46	4.21	4.21	12
E0152		Adjust or align gas or air waveguide pressurizing/dehydrating systems	45	3.92	4.13	12
D0129		Remove or replace transmitter output tubes	34	4.26	4.87	12
D0098		Adjust or align traveling wave tube (TWT) driver amplifiers	43	4.15	5.14	12
E0185		Isolate rotary joint or coupler malfunctions	46	3.82	6.27	12
J0480		Adjust or align IFF/SIF defruiters	44	3.62	5.07	12

prtfac	D	T Task	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
Y Nbr							
A0021			Isolate faulty meter movements	46	4.05	4.54	12
D0134			Remove or replace TWT transmitter subassemblies	39	3.69	4.42	12
J0473			Adjust or align IFF/selective identification feature (SIF) antenna systems	45	3.67	5.68	12
J0488			Adjust or align IFF/SIF signal processors	42	3.69	5.57	12
E0149			Adjust or align azimuth change pulse (ACP) or azimuth reference pulse (ARP) generators	47	4.49	5.48	12
H0426			Remove or replace CRTs	47	3.54	5.19	12
F0329			Performance check receiver or processor systems, other than during PMIs	49	4.56	4.76	12
F0248			Adjust or align linear or normal receivers	31	3.87	5.18	12
F0293			Isolate low-noise amplifier malfunctions	42	3.85	5.87	12
C0078			Adjust or align stagger pulse recurrence frequency (PRF) systems	42	3.79	4.76	12
D0111			Isolate TWT driver amplifier malfunctions	37	4.00	5.98	12
E0216			Remove or replace ATR tubes, TR tubes, or receiver protectors	39	3.67	4.81	12
F0297			Isolate MTI cancellation system malfunctions	38	3.97	6.27	12
F0266			Adjust or align receiver stable local oscillators (STALOs)	45	3.85	4.80	12
F0239			Adjust or align crystal mixers	31	3.67	4.58	12
G0366			Test remote cables, including fiber optics cables	31	4.56	5.03	12
J0501			Isolate IFF/SIF defruiter malfunctions	39	3.77	6.38	12
D0106			Isolate transmitter modulator malfunctions	43	4.90	6.02	12
J0479			Adjust or align IFF/SIF decoders	42	3.54	5.30	12
A0030			Perform high-reliability soldering	30	5.00	5.42	12
D0105			Isolate transmitter high-voltage protective or fault circuit malfunctions	45	4.41	5.71	12
J0490			Adjust or align IFF/SIF transmitters	47	4.23	5.46	12
J0511			Isolate IFF/SIF signal processor malfunctions	35	3.59	6.58	12
J0494			Isolate IFF or IFF/SIF antenna system malfunctions	39	3.97	5.85	12
E0141			Adjust or align antenna encoders	40	3.62	5.10	12
B0062			Isolate voltage regulator malfunctions	44	4.77	4.55	12
D0127			Remove or replace transmitter high-voltage protective or fault circuit subassemblies	42	4.26	4.09	12
F0237			Adjust or align automatic frequency control (AFC) circuits	42	3.85	5.39	12
J0503			Isolate IFF/SIF IDP or PIDP malfunctions	32	3.62	6.98	12
J0493			Isolate electronic switch malfunctions	31	3.74	5.92	12
F0279			Isolate COHO malfunctions	48	4.18	5.97	12
E0189			Level antenna pedestals	42	4.31	4.61	12
F0259			Adjust or align processor sensitivity time constant (STC) operating controls	45	3.90	5.19	12
F0317			Isolate video amplifier malfunctions	35	3.69	5.71	12
D0131			Remove or replace transmitter pulse transformers	48	4.00	4.70	12
J0509			Isolate IFF/SIF receiver malfunctions	41	4.10	6.42	12
D0099			Calibrate filament currents or voltages	48	4.46	4.30	12
E0147			Adjust or align antenna tilt mechanisms	46	3.67	5.04	12
A0051			Set up or tear down portable or transportable shelters	40	4.26	4.84	12
H0403			Isolate indicator deflection amplifier malfunctions	36	3.74	5.93	12

D	T	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
Y	Nbr					
D0107		Isolate transmitter output tube malfunctions	35	4.82	6.01	12
F0315		Isolate STC operating control malfunctions	41	3.85	5.84	12
J0491		Adjust or align IFF/SIF video signal processors (VSPs)	41	3.87	5.75	12
J0523		Repair IFF/SIF equipment component malfunctions	40	3.54	5.56	12
I0460		Performance check ancillary equipment, other than during PMIs	23	3.79	4.40	11
F0292		Isolate logarithmic receiver malfunctions	13	3.59	6.03	11
E0168		Isolate antenna encoder malfunctions	29	3.59	5.67	11
G0344		Adjust or align video distribution line amplifiers, such as signal distribution units	17	3.72	4.80	11
I0438		Adjust or align GPA-134 digital mapper	23	3.90	4.79	11
E0166		Isolate antenna BITE or performance monitoring equipment malfunctions	29	3.62	6.13	11
D0094		Adjust or align transmitter output tubes	29	4.72	5.05	11
G0353		Isolate remote modem malfunctions, including fiber optics or land lines	26	3.62	5.85	11
F0249		Adjust or align logarithmic receivers	21	3.62	5.18	11
H0425		Performance check display equipment or digital display converters, other than during PMIs	27	3.56	4.29	11
F0277		Isolate analog video processor or detection system malfunctions	18	3.69	6.02	11
D0109		Isolate transmitter synthesizer or frequency generator malfunctions	29	4.28	6.00	11
J0487		Adjust or align IFF/SIF RF switching groups	27	3.56	5.39	11
E0167		Isolate antenna drive system malfunctions, other than servo drive systems	23	4.08	5.84	11
C0087		Repair timing system component malfunctions	19	3.64	4.87	11
F0332		Remove or replace receiver or processor electronic component boards	41	3.72	3.90	10
D0132		Remove or replace transmitter synthesizers or frequency generators	34	3.90	3.72	10
C0084		Remove or replace timing system electronic component boards	32	4.13	3.25	10
D0100		Isolate air circulating system malfunctions, such as fans or blowers	49	4.00	3.58	10
B0064		Performance check power and distribution equipment, other than during PMIs	39	4.46	3.45	10
D0120		Remove or replace solid-state transmitter subassemblies	35	3.74	3.17	10
A0018		Fabricate test cables or plugs	49	4.51	3.22	10
D0130		Remove or replace transmitter performance monitor circuit subassemblies	36	3.62	3.99	10
A0002		Adjust or align interlock protective circuits	48	3.90	1.89	10
B0074		Remove or replace voltage regulators	38	3.77	3.13	10
D0113		Perform high-voltage insulating oil breakdown tests	38	4.10	3.60	10
A0017		Fabricate system grounds	44	4.03	3.31	10
B0073		Remove or replace voltage regulator subassemblies	32	3.54	3.06	10
D0133		Remove or replace transmitter trigger amplifiers	46	4.62	3.85	10
A0031		Perform insertion loss tests on converters or cables	30	4.21	3.99	10

D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
B0071	Remove or replace power supply subassemblies, such as series regulators	36	4.31	3.51	10
C0083	Performance check timing systems, other than during PMIS	33	4.23	3.71	10
C0085	Remove or replace timing system modules	26	3.64	3.15	9
B0053	Adjust or align power distribution circuitry	29	3.54	3.34	9
A0013	Fabricate cable harnesses	26	3.56	3.97	9
A0006	Change oil supplies, such as dielectric oil	59	3.08	1.44	8
A0041	Remove or replace A-D or D-A converters	52	3.00	2.21	8
D0117	Remove or replace dummy loads	67	2.79	2.15	8
A0007	Check or replace desiccants	52	2.79	.15	8
F0284	Isolate frequency discriminator malfunctions	13	2.54	5.88	7
E0156	Adjust or align servo data potentiometers	13	2.54	4.99	7
F0268	Adjust or align RF filtering units	28	3.00	4.95	7
E0212	Remove or replace antenna slip ring brushes	29	3.33	6.19	7
D0092	Adjust or align transmitter liquid cooling systems	25	3.10	4.31	7
E0146	Adjust or align antenna servo drive systems	21	3.13	5.50	7
C0080	Isolate digital synchronizer system malfunctions	15	3.23	5.58	7
G0338	Adjust or align microwave transmitters	25	2.36	5.27	7
F0324	Isolate weather or electronic countermeasures (ECM) video circuit malfunctions	11	2.69	6.11	7
C0086	Repair synchronizer component malfunctions	15	2.95	4.82	7
F0272	Adjust or align video integrator or enhancer assemblies	22	2.69	5.18	7
F0322	Isolate video switching assembly malfunctions	15	3.00	5.89	7
J0492	Adjust or align Mode 4 circuits	21	2.59	5.91	7
E0150	Adjust or align azimuth data converters	27	3.23	4.96	7
F0304	Isolate radar preselector or filter malfunctions	25	3.31	6.08	7
F0306	Isolate range normalization circuit malfunctions	7	2.54	6.18	7
A0020	Isolate alarm system malfunctions, such as fire alarms or ball-out alarms	28	2.64	4.30	7
G0342	Adjust or align remote video line compensators	18	2.92	4.78	7
G0336	Adjust or align microwave antennas	21	2.36	5.35	7
B0058	Isolate lightning suppression circuit malfunctions	13	2.59	4.19	7
E0188	Isolate waveguide switch malfunctions	28	3.03	5.80	7
L0577	Isolate hard disk drive or controller malfunctions	16	2.51	6.00	7
E0142	Adjust or align antenna feedhorns or gimbals	29	3.00	5.65	7
C0079	Isolate analog synchronizer system malfunctions	17	2.79	5.74	7
J0496	Isolate IFF/SIF APGU malfunctions	27	2.77	6.16	7
F0305	Isolate RAG programming circuit malfunctions	20	2.90	6.42	7
E0194	Remove or replace angle mark generator circuit system subassemblies	5	2.28	4.36	7
H0399	Isolate flat face correction circuit malfunctions	29	2.67	5.80	7
E0196	Remove or replace antenna beam forming components	25	2.44	4.78	7
F0289	Isolate inverse jamming analysis video (IJAFA) circuit malfunctions	11	2.26	6.26	7
D0102	Isolate liquid cooling system malfunctions	18	3.46	5.04	7
F0271	Adjust or align video delay lines	15	2.41	5.01	7
E0136	Adjust or align angle data systems	9	2.36	4.86	7
E0177	Isolate azimuth data converter malfunctions	20	2.69	5.82	7

D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
E0138	Adjust or align angle voltage generators	8	2.38	4.82	7
E0175	Isolate antenna tilt or limit switch malfunctions	24	2.97	5.65	7
H0396	Isolate display equipment component malfunctions	21	2.69	6.03	7
E0193	Remove or replace angle data system subassemblies	9	2.49	4.38	7
E0206	Remove or replace antenna polarization assemblies	27	2.28	5.45	7
E0159	Boresight antennas, other than solar antennas	28	2.87	5.39	7
E0144	Adjust or align antenna phasing	26	2.85	5.75	7
F0273	Adjust or align video processor or detection systems	25	3.23	5.18	7
H0402	Isolate indicator data steering circuit malfunctions	20	2.97	6.10	7
L0579	Isolate peripheral subassembly malfunctions	12	2.36	6.26	7
G0340	Adjust or align remote line amplifiers	22	2.87	4.80	7
L0581	Isolate target data computer (TDC) malfunctions	19	2.38	6.98	7
F0278	Isolate antenna switching and signal conditioning matrix malfunctions	12	2.49	6.11	7
H0431	Remove or replace maintenance consoles	27	2.46	4.09	7
H0392	Adjust or align write/erase circuits	13	2.49	4.86	7
F0281	Isolate crystal mixer malfunctions	29	3.36	5.70	7
H0410	Isolate indicator video mixer malfunctions	29	3.46	6.00	7
E0163	Isolate angle mark generator circuit system malfunctions	5	2.38	5.89	7
H0412	Isolate maintenance console malfunctions	21	2.74	6.02	7
D0101	Isolate frequency agility system malfunctions	13	3.13	5.96	7
E0158	Adjust or align waveguide switches	21	2.77	4.77	7
F0287	Isolate height computer and evaluation system malfunctions	13	2.72	6.21	7
E0160	Calibrate antenna tilt alarms	20	2.59	5.22	7
H0417	Isolate range strobe circuit malfunctions	21	2.67	5.84	7
E0162	Isolate angle data system malfunctions	9	2.54	5.79	7
F0323	Isolate weather contour video circuit malfunctions	15	2.87	6.13	7
E0164	Isolate antenna beam forming component malfunctions	23	2.69	6.36	7
E0197	Remove or replace antenna beam position control unit subassemblies	25	2.56	4.74	7
F0294	Isolate modular control equipment interface group (MIG) malfunctions	19	2.74	6.66	7
F0311	Isolate receiver phase shifter malfunctions	23	2.64	6.10	7
H0424	Performance check digital height readout units	23	3.36	4.09	7
H0377	Adjust or align indicator designate symbol control circuits	23	2.59	4.84	7
F0298	Isolate narrowband receiver malfunctions	17	2.44	6.22	7
J0507	Isolate IFF/SIF performance monitor malfunctions	25	2.74	6.53	7
F0300	Isolate post processor malfunctions	25	2.95	6.17	7
E0165	Isolate antenna beam position control unit malfunctions	25	2.49	6.25	7
A0046	Remove or replace internal chassis wiring	25	2.46	5.01	7
J0495	Isolate IFF range and angle tracking circuit malfunctions	21	2.33	6.12	7
F0320	Isolate video integrator or enhancer assembly malfunctions	18	2.67	6.03	7
G0337	Adjust or align microwave receivers	24	2.28	5.21	7
F0242	Adjust or align fast time constant (FTC) circuits	21	3.21	5.15	7

D	T Task	Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
	F0291		Isolate linear or normal receiver malfunctions	29	3.33	5.88	7
	H0404		Isolate indicator deflection coil malfunctions	28	3.33	5.83	7
	E0213		Remove or replace antenna tilt alarms	23	2.44	5.54	7
	H0374		Adjust or align indicator data steering circuits	23	2.51	5.09	7
	Q0759		Perform camouflage procedures	26	2.46	4.42	7
	B0056		Isolate 60-cycle or 400-cycle generator malfunctions	15	2.46	4.59	7
	L0569		Isolate computer data entry (CDE), radar control unit panel, or keyboard malfunctions	18	2.28	5.69	7
	L0570		Isolate computer software malfunctions	16	2.44	6.02	7
	Q0763		Perform explosive ordnance reconnaissance	13	2.82	4.13	7
	I0444		Adjust or align video mapper circuitry	23	2.67	5.06	7
	C0077		Adjust or align digital synchronizers	20	3.49	4.53	7
	L0574		Isolate digital readout control (DRC) malfunctions, such as light-emitting diodes (LEDs) or liquid crystal displays (LCDs)	21	2.67	5.06	7
	L0575		Isolate erasable programmable read-only memory (EPROM) malfunctions	11	2.36	5.98	7
	G0352		Isolate remote video line compensator malfunctions	12	2.90	5.76	7
	F0321		Isolate video processor or detection system malfunctions	20	3.13	6.12	7
	H0386		Adjust or align precision map generators	19	2.51	5.00	7
	J0515		Isolate Mode 4 circuit malfunctions	20	3.00	6.84	7
	A0004		Adjust or align servos, synchronos, or selayns	24	2.62	5.32	7
	F0325		Isolate wideband receiver malfunctions	11	2.46	5.82	7
	E0198		Remove or replace antenna BITG or performance monitoring circuits	25	2.67	4.47	7
	F0327		Perform path loss measurement	18	3.28	5.50	7
	I0456		Isolate video mapper circuitry malfunctions	16	2.28	5.96	7
	J0505		Isolate IFF/SIF KIR-IC computer malfunctions	15	2.56	6.63	7
	H0394		Isolate angle mark generator circuit malfunctions	8	2.33	5.96	7
	F0299		Isolate performance monitor malfunctions	27	2.87	6.12	7
	C0076		Adjust or align analog synchronizers	21	2.87	4.83	7
	H0397		Isolate DSC malfunctions	25	2.46	5.83	7
	E0174		Isolate antenna tilt alarm malfunctions	28	2.90	5.65	7
	G0351		Isolate remote line driver malfunctions	22	3.03	5.64	7
	H0384		Adjust or align maintenance consoles	27	2.90	4.78	7
	H0401		Isolate indicator cursor generator circuit malfunctions	26	3.10	5.90	7
	G0354		Isolate video distribution line amplifier malfunctions, such as signal distribution units	16	3.15	5.66	7
	F0243		Adjust or align frequency discriminators	17	2.85	5.05	7
	H0420		Isolate sweep or cursor offset circuit malfunctions	26	3.00	5.88	7
	G0341		Adjust or align remote line drivers	28	3.00	4.79	7
	H0406		Isolate indicator focus coil malfunctions	29	3.38	6.02	7
	E0151		Adjust or align elevation data generators or converters	23	2.82	5.01	7
	F0280		Isolate constant height circuit malfunctions	13	2.95	6.16	7
	Q0761		Perform chemical warfare agent decontamination procedures	21	3.23	4.49	7
	F0282		Isolate desquint processing circuit malfunctions	16	3.08	5.98	7

D	Tsk	Task Title	1ST	TNG	TSK	ATI
Y	Nbr		ENL	EMP	DIF	
H0411		Isolate indicator video time compressor malfunctions	24	2.92	6.18	7
G0348		Isolate microwave transmitter malfunctions	17	2.62	5.99	7
E0173		Isolate antenna servo drive system malfunctions	15	2.90	6.22	7
G0350		Isolate remote line amplifier malfunctions	21	2.92	5.70	7
F0319		Isolate video delay unit malfunctions	12	2.62	5.80	7
F0256		Adjust or align precision receiver converters	9	2.28	5.42	7
J0481		Adjust or align IFF/SIF expander boxes	25	2.77	5.05	7
F0258		Adjust or align processor range azimuth gating (RAG) programming circuits	27	3.23	5.29	7
H0419		Isolate situation display malfunctions	19	3.15	6.10	7
J0516		Load or clear Mode 4 codes	15	2.26	4.20	7
E0229		Remove or replace servo data potentiometers	11	2.33	5.20	7
G0358		Remove or replace microwave receiver subassemblies	17	2.26	4.04	7
G0359		Remove or replace microwave transmitter subassemblies	16	2.28	4.03	7
G0360		Remove or replace video line compensator assemblies	15	2.49	4.00	7
H0393		Isolate alphanumeric computer display malfunctions	16	2.36	5.82	7
E0170		Isolate antenna phase array malfunctions	26	2.28	6.64	7
E0075		Repair power and distribution equipment component malfunctions	25	3.28	4.08	7
O0716		Perform radar collimations or orientations, such as locating permanent echoes, MTIs, or reference reflectors	11	2.26	4.97	7
I0461		Remove or replace ancillary equipment modules	12	2.90	4.19	7
F0302		Isolate processor circuit malfunctions	25	3.08	6.31	7
H0415		Isolate precision map generator malfunctions	20	2.41	5.85	7
J0504		Isolate IFF/SIF keyer system malfunctions	13	2.26	6.12	7
H0385		Adjust or align precision composite video generators	21	2.28	4.88	7
J0506		Isolate IFF/SIF low-altitude alarm system malfunctions	22	3.15	6.40	7
H0371		Adjust or align digital scan converters (DSCs)	29	2.36	4.90	7
J0484		Adjust or align IFF/SIF performance monitors	26	2.69	5.60	7
F0309		Isolate receiver MTD IF amplifier malfunctions	5	2.46	6.17	7
J0502		Isolate IFF/SIF expander box malfunctions	19	2.90	6.01	7
A0023		Isolate servo, synchro, or selsyn malfunctions	24	2.79	5.42	7
H0408		Isolate indicator servo amplifier malfunctions	15	2.64	5.97	7
F0265		Adjust or align receiver or processor BITE circuits	26	3.33	5.12	7
G0346		Isolate intercom malfunctions	9	2.41	5.66	7
F0283		Isolate digital target extractor malfunctions	15	2.82	6.24	7
H0380		Adjust or align indicator servo amplifiers	15	2.56	4.79	7
H0429		Remove or replace display equipment modules	22	2.62	4.23	7
F0254		Adjust or align performance monitors	29	2.72	5.53	7
F0255		Adjust or align phase shifters	29	2.62	5.40	7
D0088		Adjust or align frequency agility systems	15	2.82	4.68	7
F0257		Adjust or align processor moving target detector (MTD) circuits	19	2.62	5.32	7
S0826		Conduct on-the-job training (OJT)	23	2.51	5.02	7
F0307		Isolate RBS beacon control circuit malfunctions	5	2.46	6.20	7
U0868		Maintain documentation on items requiring periodic inspections or calibrations	27	2.67	4.04	7
H0389		Adjust or align situation displays	22	2.56	4.89	7

D	T Task	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
Y	Nbr					
	H0422	Isolate write/erase circuit malfunctions	10	2.31	5.96	7
	H0391	Adjust or align vector generators	25	2.46	5.04	7
	F0252	Adjust or align narrowband receivers	21	2.79	5.28	7
	Q0769	Prepare equipment for deployments	24	2.97	4.87	7
	J0474	Adjust or align IFF range and angle tracking circuits	27	2.41	5.56	7
	I0459	Perform PWIs on ancillary equipment	29	3.31	4.24	7
	Q0764	Perform pallet buildup activities	20	2.59	4.42	7
	G0365	Repair remote equipment component malfunctions	21	2.54	5.21	7
	H0430	Remove or replace DSCs	25	2.62	4.35	7
	H0407	Isolate indicator range mark generator malfunctions	26	3.03	5.91	7
	Q0762	Perform disease or pestilence countermeasures	5	2.38	4.16	7
	H0405	Isolate indicator designate symbol control circuit malfunctions	23	2.82	5.96	7
	F0310	Isolate receiver or processor system component malfunctions	24	3.26	6.44	7
	J0499	Isolate IFF/SIF data distribution unit malfunctions	25	3.23	6.23	7
	H0414	Isolate precision composite video generator malfunctions	17	2.31	6.04	7
	E0157	Adjust or align tunable waveguide sections	14	2.31	5.16	7
	E0230	Remove or replace transmitter phase shifters	29	2.46	4.92	7
	F0295	Isolate monitor and fault isolation (MFI) malfunctions	21	2.95	6.54	7
	J0510	Isolate IFF/SIF remote control box malfunctions	20	2.85	5.91	7
	H0421	Isolate vector generator malfunctions	15	2.44	6.07	7
	Q0758	Pack or palletize mobility or contingency equipment for shipment or movement	19	2.28	4.67	7
	G0347	Isolate microwave receiver malfunctions	16	2.74	5.86	7
	J0478	Adjust or align IFF/SIF data distribution units	29	2.77	5.18	7
	F0285	Isolate FFC circuit malfunctions	22	3.03	5.86	7
	E0215	Remove or replace antenna tilt or limit switches	23	2.33	5.19	7
	F0245	Adjust or align height computer and evaluation systems	19	2.46	5.30	7
	H0395	Isolate digital height readout unit malfunctions	17	2.87	5.90	7
	H0413	Isolate plasma display malfunctions	9	2.62	6.19	7
	F0263	Adjust or align range normalization circuits	8	2.41	5.30	7
	L0597	Remove or replace TDC subassemblies	18	2.26	4.03	7
	L0599	Transfer data between magnetic tapes and hard disk drives	17	2.28	4.39	7
	T0853	Maintain publications libraries, other than technical order (TO) libraries	13	2.33	4.66	7
	U0870	Pick up, deliver, or store equipment, tools, parts, or supplies	53	2.08	3.40	6
	D0112	Maintain gas tank pressures	31	2.67	2.94	5
	A0016	Fabricate minor hardware, such as clamps, brackets, or braces	31	2.38	1.99	5
	A0036	Performance check alarm systems, such as fire alarms or bail-out alarms	41	2.87	1.09	5
	H0434	Remove or replace RCUs	31	2.69	3.77	5
	U0866	Inventory equipment, tools, parts, or supplies	49	2.54	3.65	5
	A0042	Remove or replace bushings or bearings	37	2.51	3.79	5
	Q0774	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	30	3.21	3.72	5

D	T Task	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
A0003	F0333	Adjust or align power frequency converters	33	2.67	3.50	5
U0867		Remove or replace receiver or processor modules	41	3.51	3.80	5
		Issue or log turn-ins of equipment, tools, parts, or supplies	31	2.31	3.93	5
B0063	D0123	Maintain battery backup systems	43	3.13	2.95	5
A0043		Remove or replace transmitter crystal sets	40	3.44	3.46	5
		Remove or replace electric motors, generators, or brushes	43	2.51	3.73	5
A0032		Perform operator maintenance on support equipment, such as generator motors, ground heaters, or air compressors	25	2.69	3.37	3
B0072		Remove or replace surge arrestors	13	2.56	2.99	3
B0052		Adjust or align 60-cycle or 400-cycle generators	9	2.49	3.71	3
Q0760		Perform camp security	19	2.36	3.86	3
G0364		Remove or replace video distribution line amplifiers, such as signal distribution units	18	2.69	3.83	3
D0116		Remove or replace air circulating system subassemblies	29	3.41	2.95	3
A0012		Dispose of radioactive components	10	2.59	3.27	3
D0121		Remove or replace transmitter blanking systems	29	3.18	3.56	3
G0362		Remove or replace remote modems, including fiber optics or land lines	28	3.13	3.98	3
L0585		Reboot or recycle computer power	25	3.10	2.87	3
D0122		Remove or replace transmitter crowbar system subassemblies	25	3.44	3.68	3
A0049		Remove or replace servos, synchros, or selsyns	21	2.31	3.79	3
A0014		Fabricate cable termination loads	15	2.72	3.43	3
A0033		Perform organizational maintenance on test equipment	15	3.46	3.19	3
Q0750		Don or doff chemical warfare personal protective clothing	29	2.38	3.41	3
D0119		Remove or replace liquid cooling system subassemblies	20	2.33	3.39	3
D0118		Remove or replace frequency agility system subassemblies	13	2.79	3.36	3
L0565		Clean or reset peripheral interface cards	19	2.33	3.94	3
G0363		Remove or replace remote subassemblies, such as line drivers, line receivers, or multiplexers	29	2.79	3.95	3
L0560		Adjust or align digital magnetic or digital optical tape units	13	1.69	4.93	2
E0208		Remove or replace antenna reflectors	29	1.87	5.99	2
K0537		Adjust or align transistorized magnetic amplifiers	6	.87	5.21	2
H0432		Remove or replace plasma display assemblies	9	2.13	4.28	2
E0207		Remove or replace antenna position control units	19	2.23	5.05	2
E0180		Isolate elevation data generator or converter malfunctions	13	2.08	6.24	2
G0345		Install or remove microwave antennas	19	1.95	4.92	2
K0552		Isolate TWS scanner malfunctions	6	1.28	6.39	2
G0335		Adjust or align intercom equipment	12	1.92	4.28	2
A0044		Remove or replace gears or gear train assemblies	19	1.92	4.65	2
F0241		Adjust or align electronic counter-countermeasures (ECCM) receivers, except for electronic combat equipment	9	2.13	5.11	2

D	Tsk	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
I0464		Remove or replace radar target simulators (reflectors), such as MTI, normal, or boresight simulators	16	1.69	4.43	2
E0195		Remove or replace angle voltage generators	7	2.13	4.21	2
F0308		Isolate RBS beacon delay calibrator malfunctions	5	2.13	6.20	2
E0137		Adjust or align angle mark generator circuit systems	6	2.18	4.92	2
E0210		Remove or replace antenna servo drive system subassemblies	17	1.97	5.62	2
E0143		Adjust or align antenna gain and damping circuits	27	2.18	5.00	2
F0264		Adjust or align receiver MTD IF amplifiers	9	2.05	5.06	2
H0369		Adjust or align cross-hatch patterns	25	2.21	4.76	2
F0274		Adjust or align wideband receivers	15	2.23	4.94	2
F0275		Adjust or align yttrium iron garnet (YIG) filters	3	1.49	5.18	2
A0028		Perform depot- or command-level modifications	8	1.26	6.73	2
E0153		Adjust or align precision antenna protractors	7	1.77	4.97	2
L0562		Adjust or align integrators, such as ramp generators	16	1.97	5.32	2
L0559		Adjust or align digital clocks	19	1.72	4.38	2
E0224		Remove or replace precision antenna protractors	9	1.41	5.31	2
I0465		Remove or replace TV or computer monitor system control units	8	1.62	4.30	2
L0578		Isolate peripheral interface or computer bus circuit malfunctions	15	2.21	6.32	2
E0227		Remove or replace RF switch blade units	11	1.90	4.93	2
P0724		Coordinate contract issues, such as modification proposals or equipment authorizations, with contract parties	2	.59	6.63	2
F0269		Adjust or align track-on-jam circuits	7	1.59	5.09	2
O0722		Update project (scheme) packages	3	.38	6.21	2
I0463		Remove or replace radar target simulator (reflector) subassemblies, such as MTI, normal, or boresight subassemblies	22	1.77	4.36	2
F0296		Isolate MTD circuit malfunctions	6	2.03	6.15	2
E0169		Isolate antenna gain and damping circuit malfunctions	19	1.97	6.14	2
F0290		Isolate iso-echo circuit malfunctions	2	2.13	6.20	2
E0187		Isolate tunable waveguide section malfunctions	17	2.13	5.62	2
F0236		Adjust or align antenna switching and signal conditioning matrices	11	1.82	5.72	2
F0301		Isolate precision receiver converter malfunctions	7	2.05	5.89	2
F0270		Adjust or align video correlator assemblies	7	2.03	5.11	2
H0367		Adjust or align alphanumeric computer displays	19	2.23	4.93	2
H0368		Adjust or align angle mark circuits, other than angle mark generator circuits	15	1.97	4.83	2
J0497		Isolate IFF/SIF automatic tracking servo loop malfunctions	13	2.13	6.44	2
H0370		Adjust or align digital height readout units	20	2.08	4.74	2
I0467		Remove or replace video camera subassemblies	9	.69	4.21	2
I0436		Adjust or align aircraft simulators	9	1.18	5.13	2
I0453		Isolate TV or computer monitor malfunctions	7	1.74	5.95	2
E0214		Remove or replace antenna tilt mechanisms	21	2.21	5.66	2
E0231		Remove or replace tunable waveguide sections	15	2.18	4.76	2

D	T Tsk	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
Y Nbr						
E0184		Isolate RF switch blade malfunctions	13	2.23	5.70	2
E0217		Remove or replace azimuth data converters	23	2.21	4.69	2
E0202		Remove or replace antenna gain or damping circuit assemblies	15	1.74	5.06	2
B0059		Isolate line power frequency generator malfunctions	13	1.97	4.39	2
E0220		Remove or replace elevation data generators or converters	11	1.77	4.92	2
I0445		Adjust or align video recording systems	6	.82	4.99	2
I0446		Adjust or align wind speed or direction systems	10	1.41	4.69	2
E0223		Remove or replace polarizers	25	2.10	4.77	2
I0448		Isolate audio distribution system malfunctions, such as TROPO or communications control units	4	1.36	5.90	2
E0225		Remove or replace precision blanker switches	8	1.46	5.16	2
I0450		Isolate intercommunications equipment malfunctions	7	1.72	5.87	2
I0451		Isolate radio antenna malfunctions	6	1.38	5.63	2
L0580		Isolate remote monitoring system (RMS) malfunctions	9	2.13	5.95	2
G0357		Remove or replace intercom assemblies	9	1.90	4.01	2
F0326		Isolate YIG filter malfunctions	4	1.90	6.04	2
I0455		Isolate video camera malfunctions	7	1.03	5.91	2
R0776		Assign personnel to work areas or duty positions	2	.46	4.25	2
A0009		Compute angle bias or cursor voltages	11	1.31	4.80	2
I0458		Isolate wind speed or direction system malfunctions	4	1.54	5.65	2
O0683		Install or remove dehydrating systems	22	1.67	4.47	2
K0524		Adjust or align alternating current (AC) antenna drive tracking systems	11	1.21	5.48	2
K0525		Adjust or align analog range tracking circuits	10	1.05	5.24	2
I0462		Remove or replace anti-radiation missile (ARM) decoy subassemblies	14	1.44	4.61	2
K0527		Adjust or align conical scan angle tracking circuits	7	.97	5.32	2
K0528		Adjust or align conical scan scanners	5	1.00	5.32	2
K0529		Adjust or align digital range tracking circuits	9	1.21	5.23	2
K0530		Adjust or align direct current (DC) antenna drive tracking servo systems	10	1.21	5.12	2
K0531		Adjust or align high-powered servo amplifiers	6	1.23	5.14	2
K0532		Adjust or align optical tracking circuits	7	.87	5.22	2
A0005		Calculate refractive indices using weather data	3	1.38	4.92	2
I0470		Repair ancillary equipment component malfunctions	15	2.05	4.91	2
E0183		Isolate precision blanker switch malfunctions	12	2.13	5.32	2
K0536		Adjust or align track-while-scan (TWS) scanners	6	.87	5.22	2
R0793		Draft budget requirements	3	.54	5.79	2
A0010		Construct electronic circuitry	13	1.95	7.59	2
E0155		Adjust or align RF switch blade units	11	2.10	5.26	2
K0540		Isolate analog range tracking circuit malfunctions	5	1.38	6.52	2
K0541		Isolate automatic tracking servo loop malfunctions, other than IFF/SIF	7	1.41	6.16	2
K0542		Isolate conical scan angle tracking circuit malfunctions	5	1.26	6.63	2
K0543		Isolate conical scan scanner malfunctions	5	1.26	6.36	2
K0544		Isolate DC antenna drive tracking servo system malfunctions	7	1.41	6.45	2

D	T Task	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
Y	Nbr					
K0545		Isolate digital range tracking circuit malfunctions	5	1.26	6.12	2
K0546		Isolate high-powered servo amplifier malfunctions	7	1.41	6.76	2
K0547		Isolate organ pipe scanner malfunctions	5	1.08	5.75	2
I0452		Isolate RBS beacon transponder malfunctions	6	1.79	6.16	2
K0549		Isolate range and angle tracking component malfunctions	7	1.36	6.35	2
I0454		Isolate TV or computer monitor system control unit malfunctions	7	1.49	5.77	2
K0551		Isolate transistorized magnetic amplifier malfunctions	5	1.36	6.73	2
R0808		Interpret policies, directives, or procedures for subordinates	3	.77	5.19	2
K0553		Perform PMIs on range and angle tracking systems	17	1.38	4.31	2
K0554		Performance check range and angle tracking systems, other than during PMIs	13	1.15	4.64	2
K0555		Remove or replace range and angle tracking subassemblies	12	1.31	4.62	2
K0556		Repair range and angle tracking component malfunctions	13	1.05	5.17	2
L0557		Adjust or align AC resolvers	5	1.38	4.83	2
K0526		Adjust or align automatic tracking servo loops, other than IFP/SIF	10	1.21	5.13	2
R0815		Write inspection reports	3	.67	5.13	2
R0816		Write job or position descriptions	7	.79	5.31	2
L0561		Adjust or align graphics generators/translators	10	1.79	5.13	2
R0818		Write or indorse civilian performance appraisals	1	.49	5.57	2
L0563		Adjust or align peripheral subassemblies	13	1.90	5.14	2
L0564		Build or maintain software files	15	1.36	5.02	2
I0437		Adjust or align audio distribution systems, such as tropospheric scatter (TROPO) or communications control units	5	.95	5.08	2
K0534		Adjust or align pulse demodulators	9	1.21	5.09	2
I0439		Adjust or align radar target simulator (reflector) malfunctions, such as MTI, normal, or boresight simulators	23	2.15	4.52	2
I0440		Adjust or align RBS beacon transponders	8	2.00	5.17	2
I0441		Adjust or align television (TV) or computer monitor system control units	12	1.28	5.09	2
E0154		Adjust or align precision blanker switches	11	1.79	4.81	2
I0443		Adjust or align video cameras	9	.62	4.99	2
F0316		Isolate track-on-jam circuit malfunctions	7	1.64	6.11	2
L0573		Isolate digital magnetic or digital optical tape unit malfunctions	11	2.18	5.71	2
F0318		Isolate video correlator assembly malfunctions	11	2.18	5.86	2
I0447		Isolate aircraft simulator malfunctions	3	1.74	5.74	2
L0576		Isolate graphics generator/translator malfunctions	8	1.87	5.67	2
I0449		Isolate audio recording system malfunctions	3	1.28	5.99	2
S0834		Evaluate training methods or techniques of instructors	4	.54	5.06	2
S0835		Evaluate effectiveness of training programs, plans, or procedures	5	1.10	5.37	2
S0836		Evaluate progress of trainees	5	1.54	5.07	2

D T Task Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
S0837	Inspect training materials or aids for operation or suitability	5	.59	4.73	2
L0582	Load system variable site parameters into RMSs	10	2.08	5.08	2
L0583	Monitor computer system performance using RMSs	7	1.90	4.71	2
L0584	Program computers	7	1.56	6.38	2
I0457	Isolate video recording system malfunctions	5	.90	6.25	2
L0586	Remove or replace AC resolvers	8	1.62	4.03	2
L0587	Remove or replace CDE, radar control unit panels, or keyboard panels	19	2.23	4.08	2
T0844	Destroy classified materials or documents	17	1.44	4.13	2
T0845	Establish or maintain automated technical order management system (AFOMS) accounts	9	1.64	5.18	2
L0590	Remove or replace control transformers	5	1.67	4.13	2
T0847	Identify and report suspected security compromises	9	1.82	4.92	2
L0592	Remove or replace digital magnetic or digital optical tape unit subassemblies	11	1.72	4.41	2
L0593	Remove or replace DRC subassemblies, such as LED displays or LCDs	13	2.10	4.45	2
L0594	Remove or replace graphics generators/translators	8	1.44	4.39	2
L0595	Remove or replace peripheral interfaces or computer bus circuits	11	1.82	4.19	2
L0596	Remove or replace RMS subassemblies	7	1.92	4.15	2
K0533	Adjust or align organ pipe scanners	5	.87	5.03	2
L0598	Repair computer equipment component malfunctions	13	2.23	5.00	2
L0567	Interpret results of operational programs	12	2.10	5.30	2
T0856	Maintain or update status indicators, such as boards, graphs, or charts	17	1.46	4.24	2
M0601	Assist other radar units in acquisition of aircraft	14	.13	4.15	2
K0538	Adjust or align TWS angle tracking circuits	7	.74	5.35	2
K0539	Isolate AC antenna drive tracking system malfunctions	8	1.38	6.34	2
T0860	Write minutes of briefings, conferences, or meetings	7	.64	4.01	2
M0605	Compute electronic warfare/electronic countermeasures (EW/ECM) mission scores	9	.33	4.85	2
U0862	Develop equipment checklists	10	1.26	4.72	2
U0863	Evaluate serviceability of equipment, tools, parts, or supplies	24	2.00	4.51	2
M0608	Convert grid system data to azimuth and range data	3	.33	4.50	2
M0609	Designate targets for EW threats	2	.21	4.58	2
E0226	Remove or replace RF isolators, such as ferrite isolators or RF circulators	23	2.23	4.70	2
J0483	Adjust or align IFF/SIF keyer systems	13	2.18	5.20	2
K0548	Isolate pulse demodulator malfunctions	9	1.44	6.25	2
M0613	Evaluate aircrew tactics and countermeasures	3	.21	5.89	2
K0550	Isolate servo preamplifier malfunctions	5	1.44	6.64	2
M0615	Identify tracked aircraft	9	.64	4.34	2
M0616	Initiate aircraft tracking	14	.64	4.25	2
M0617	Inspect indicators for correct IFF responses	17	.64	4.20	2
M0618	Log equipment calibration checks	9	.59	4.32	2
Q0747	Develop contingency exercise mobility (CEM) orders	3	.44	5.46	2

D	T Task	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
	Y Nbr					
	M0620	Perform azimuth and elevation angle detection circuitry checks	11	.33	4.40	2
	M0621	Perform band changing procedures	1	.13	4.40	2
	L0558	Adjust or align control transformers	7	1.54	5.13	2
	M0623	Perform bomb tone circuitry operational checks	2	.08	4.19	2
	M0624	Perform computer hardware status checks	9	.28	4.24	2
	Q0753	Inspect packed or palletized mobility or contingency equipment prior to transport	15	1.92	4.68	2
	Q0754	Load plan aircraft for deployments	5	.92	5.66	2
	Q0691	Install or remove grounding systems	26	1.79	4.92	2
	Q0756	Maintain accountability of personnel selected to fill OPLAN requirements	2	.54	4.99	2
	M0629	Perform external adjustments on indicator scopes	9	.31	4.61	2
	L0566	Identify software deficiencies	13	1.85	5.79	2
	M0631	Perform ground-to-ground voice communications	10	.64	4.13	2
	L0568	Isolate AC resolver malfunctions	7	2.00	5.87	2
	B0557	Isolate automatic power transfer system malfunctions	11	1.97	5.10	2
	E0186	Isolate servo data potentiometer malfunctions	13	2.15	5.84	2
	L0571	Isolate control transformer malfunctions	7	2.08	5.75	2
	L0572	Isolate digital clock malfunctions	9	2.03	5.29	2
	F0253	Adjust or align panoramic receivers	7	2.08	5.28	2
	M0638	Perform spectrum analyses on received ECM signals	7	.08	4.98	2
	Q0767	Perform cover and concealment techniques for work party security	13	1.90	4.27	2
	Q0768	Perform or set up site security	21	2.18	4.50	2
	S0833	Establish or maintain study reference files	3	.90	4.48	2
	M0642	Position radar antennas after operations	13	.13	4.76	2
	Q0771	Process classified materials or documents at deployed locations	3	1.23	4.56	2
	Q0772	Provide OPLAN requirements status listings to unit commanders	1	.44	4.99	2
	Q0773	Request or distribute mobility requirements documents	3	.51	4.67	2
	F0262	Adjust or align range bomb scoring (RBS) beacon control circuits	4	.92	5.30	2
	Q0711	Install or remove video surveillance equipment	4	.79	4.75	2
	Q0712	Install or remove waveguide systems	23	1.67	4.57	2
	Q0713	Install or remove mobile IFF/SIF antennas	27	1.77	5.03	2
	R0778	Conduct general meetings, such as staff meetings, conferences, or workshops	3	.51	4.27	2
	R0779	Conduct self-inspections or self-assessments	10	1.23	4.74	2
	R0780	Conduct staff assistance visits, or audits	2	.36	5.46	2
	M0653	Transfer tracking control of aircraft to EW threats	3	.21	4.76	2
	R0782	Conduct safety inspections of equipment or facilities	13	1.21	4.61	2
	N0655	Analyze radar performance using computers or specialized hardware	17	2.15	6.16	2
	N0656	Construct radar coverage indicators (RCIs)	5	.67	5.71	2
	N0657	Evaluate beacon systems	10	1.00	6.53	2
	N0658	Evaluate fixed radars	12	.74	6.56	2
	N0659	Evaluate mobile radars	11	1.10	6.59	2
	N0660	Evaluate prototype radars or modified equipment	5	.56	7.35	2

D T Y	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
N0661	Measure antenna contours	7	.69	6.93	2
N0662	Measure or plot antenna beam patterns	5	.56	7.23	2
K0535	Adjust or align servo preamplifiers	6	1.38	5.29	2
N0664	Perform azimuth orientation checks	9	1.13	5.91	2
N0665	Perform clutter tests	12	1.18	6.01	2
N0666	Perform lobing studies	6	.56	6.26	2
N0667	Perform prefield studies	6	.62	6.13	2
N0668	Perform solar boresights	5	1.08	6.04	2
N0669	Prepare evaluation report products	5	.54	6.04	2
O0670	Conduct shakedown tests	4	.87	5.87	2
O0671	Install or remove aerospace ground equipment (AGE)	4	1.26	4.92	2
O0672	Install or remove antenna control units	9	1.15	4.81	2
O0673	Install or remove antenna towers	5	.51	5.51	2
O0674	Install or remove ARM decoy systems	16	1.79	5.29	2
O0675	Install or remove automatic or manual radar control panels	13	.79	4.94	2
O0676	Install or remove boresight towers	4	.51	5.57	2
O0677	Install or remove building intercommunications systems	3	.67	5.18	2
O0678	Install or remove cable junction boxes	13	1.13	4.82	2
O0679	Install or remove cable support systems	11	.92	4.34	2
O0680	Install or remove cable troughs or ducting	11	.79	4.39	2
O0681	Install or remove conduits	7	.87	4.20	2
O0682	Install or remove coolant systems	15	1.23	4.49	2
R0811	Review budget requirements	3	.44	5.79	2
O0684	Install or remove equipment cabinets or consoles	15	1.10	4.48	2
O0685	Install or remove external power or signal cabling	16	1.59	4.47	2
O0686	Install or remove facility air-conditioning systems or ECUs	15	1.38	4.68	2
O0687	Install or remove fiber optics remoting equipment	22	1.62	4.90	2
O0688	Install or remove fixed shelters	11	.85	5.03	2
O0689	Install or remove fixed-site antennas	7	.72	5.40	2
O0690	Install or remove ground anchoring equipment	15	1.49	4.86	2
R0819	Write or indorse military performance reports	2	1.18	5.88	2
O0692	Install or remove high- or low-pressure piping systems	7	.62	4.84	2
O0693	Install or remove high- or low-pressure pumps	7	.67	4.84	2
O0694	Install or remove IFF/SIF fixed radar systems	9	1.10	5.50	2
O0695	Install or remove interconnecting cables or harnesses	19	1.28	4.88	2
O0696	Install or remove microwave link kits	6	.97	5.34	2
O0697	Install or remove obstruction lights	13	1.05	4.25	2
I0442	Adjust or align TV or computer monitors	14	1.69	4.61	2
O0699	Install or remove power control units	6	.95	4.76	2
O0700	Install or remove radar data transfer systems	13	1.18	4.96	2
O0701	Install or remove radar intercommunications systems	8	1.10	4.85	2
O0702	Install or remove radar pedestal systems	13	.95	6.10	2
O0703	Install or remove radar reflectors	18	1.28	5.39	2
O0704	Install or remove radar signal simulator equipment	5	.51	5.14	2
O0705	Install or remove radio antennas	17	1.13	4.35	2
O0706	Install or remove radio communications equipment, other than antennas	11	1.15	4.65	2
O0707	Install or remove remote radar control systems	11	.64	4.83	2

D	T	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
Q0708		Install or remove rigid radomes	3	.69	5.65	2
Q0741		Coordinate deployment of personnel with other major commands (MAJCOMs) or joint service commands	3	.54	6.28	2
Q0710		Install or remove video mapping systems	14	1.38	4.92	2
S0839		Personalize lesson plans	5	.79	4.70	2
S0840		Prepare job qualification standards (JQSs)	6	1.08	5.51	2
S0841		Write training reports	3	.77	5.15	2
Q0714		Install or remove mobile IFF/SIF radar systems, other than antennas	16	1.51	5.06	2
E0203		Remove or replace antenna pedestals	27	1.41	6.61	2
E0204		Remove or replace antenna phase array subassemblies	26	2.18	5.98	2
Q0717		Perform structural repairs on mobile vans or fixed site shelters	10	1.26	5.12	2
Q0718		Perform system-to-system interfacing	3	1.56	5.59	2
Q0719		Review project (scheme) packages	3	.74	6.26	2
Q0720		Rig equipment for lifting by special purpose vehicles, such as cranes	13	1.41	5.50	2
Q0721		Survey calibration targets	2	.41	6.05	2
T0850		Initiate requests for TDY orders	5	.90	4.22	2
Q0723		Validate completion of project support agreements, such as allied support	3	.56	6.52	2
T0852		Maintain administrative files	5	1.51	4.48	2
P0725		Establish continuous improvement programs (CIPs)	3	.44	6.00	2
P0726		Evaluate CIPs	1	.33	5.99	2
N0663		Perform annular subclutter visibility (ASCV) checks	5	.59	6.46	2
P0728		Maintain CIPs	3	.56	5.88	2
P0729		Perform surveillance of maintenance management activities	4	.51	6.26	2
M0602		Calculate weather factors	7	.82	4.54	2
J0475		Adjust or align IFF/SIF automatic tracking servo loops	19	2.05	5.53	2
P0732		Perform technical inspections	21	1.38	5.76	2
P0733		Recommend contract changes	5	.62	6.41	2
P0734		Write surveillance reports	4	.51	6.08	2
Q0735		Assign personnel to mobility or contingency positions	4	.36	4.71	2
Q0736		Brief deploying personnel	3	.46	4.55	2
Q0737		Complete operations plan (OPLAN) sourcing requirements	3	.38	5.63	2
Q0738		Compute OPLAN requirements status listings	1	.38	5.78	2
Q0739		Conduct contingency operation/mobility planning and execution system (COMPES) programs	3	.54	5.83	2
Q0740		Conduct mobility or deployment site surveys	9	.87	6.15	2
R0805		Initiate personnel action requests	5	.64	4.84	2
Q0742		Coordinate exercise sourcing requirements with functional managers	2	.67	5.86	2
Q0743		Coordinate mobility or contingency requirements with appropriate agencies	3	.67	6.20	2
Q0744		Coordinate specific source of personnel requirements with appropriate agencies	3	.49	5.98	2
Q0745		Determine cost factors for support agreements	3	.46	6.28	2
Q0746		Determine specific source of personnel requirements for deployment manning documents	2	.44	5.98	2

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		Complete accident or incident reports	7	1.21	4.94	2
T0843		Develop mobility inspection checklists	3	.79	5.56	2
Q0748		Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	2	.59	5.40	2
R0813		Perform beacon delay calibrator checks	3	.33	4.43	2
M0622		Draft or write mobility or deployment after-action reports	5	.54	5.15	2
Q0751		Counsel subordinates concerning personal matters	4	1.13	4.78	2
R0784		Write staff studies, surveys, or routine reports, other than training or inspection reports	2	.54	5.52	2
R0817		Determine or establish work assignments or priorities	5	1.13	4.66	2
R0786		Develop organizational or functional charts	4	.36	4.30	2
R0787		Write recommendations for awards or decorations	4	1.15	5.75	2
R0820		Maintain base OPLAN files	2	.36	4.69	2
Q0757		Perform ground-to-air voice communications	6	.44	4.49	2
M0630		Adjust or align iso-echo circuits	5	2.08	4.90	2
F0247		Perform postmission (PMIS) data reduction procedures	6	.08	4.22	2
M0632		Conduct formal course classroom training	3	.38	5.18	2
S0825		Perform PRF changing procedures	14	.69	4.27	2
M0634		Perform radar lock-on procedures	10	.33	4.27	2
M0635		Perform radar orientation checks	10	.64	4.63	2
Q0765		Perform plans file and mobility file matches	5	.64	4.63	2
Q0766		Perform predeployment reconnaissance surveys	3	.82	4.88	2
S0831		Develop written tests	3	.38	5.55	2
S0832		Develop or procure training materials or aids	4	.85	5.06	2
M0641		Performance check azimuth automatic tracking circuits	5	.13	4.95	2
R0802		Evaluate personnel for promotion, demotion, reclassification, or special awards	5	.79	5.27	2
R0803		Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	7	.90	4.97	2
R0804		Implement safety or security programs	8	1.77	4.84	2
U0869		Maintain organizational equipment or supply records	20	1.87	4.20	2
S0838		Maintain training records or files	17	1.90	4.71	2
R0807		Inspect personnel for compliance with military standards	6	1.03	4.42	2
R0792		Develop or establish work schedules	6	.74	4.65	2
R0809		Investigate accidents or incidents	3	.51	5.32	2
T0842		Compile data for records, reports, logs, or trend analyses	5	.95	5.06	2
R0795		Draft supplements or changes to directives, such as policy directives, instructions, or manuals	3	.46	5.88	2
R0812		Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	4	.95	5.31	2
R0781		Conduct supervisory performance feedback sessions	2	.90	4.36	2
T0846		Establish or maintain accountability records for classified materials or documents	3	1.28	5.14	2
R0799		Evaluate inspection report findings or inspection procedures	4	.87	5.45	2
T0848		Initiate classified reports, messages, or documents	2	.72	5.11	2

prtfac	Task Title	1ST ENL	TNG EMP	TSK DIP	ATI
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R0785	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	8	1.05	4.95	2
R0794	Draft host-tenant or interservice agreements	1	.38	5.97	2
T0851	Inventory classified materials or documents	7	1.05	4.29	2
R0788	Develop resource protection programs	4	.54	4.33	2
R0789	Develop self-inspection or self-assessment program checklists	4	1.03	5.45	2
R0790	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	5	.82	4.69	2
R0791	Develop or establish work methods or procedures	9	.87	4.91	2
R0800	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	11	1.51	5.16	2
T0857	Participate in TCOT meetings	9	.82	4.51	2
R0810	Plan layouts of facilities	2	.59	5.60	2
S0827	Counsel trainees on training progress	8	1.36	4.48	2
R0796	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	3	.67	6.17	2
R0797	Establish performance standards for subordinates	4	.85	4.90	2
R0798	Establish procedures for accountability of equipment, tools, parts, or supplies	11	.97	4.58	2
S0823	Brief personnel concerning training programs or matters	3	.90	4.33	2
U0864	Identify and report equipment or supply problems	22	1.56	4.79	2
R0801	Evaluate personnel for compliance with performance standards	5	.95	4.94	2
O0698	Install or remove portable ground power equipment	5	1.18	4.62	2
M0603	Compare aircraft initial points (IPs) with IP charts	3	.21	4.20	2
M0612	Enter target coordinates into computers	3	.21	4.81	2
R0821	Write replies to inspection reports	3	1.03	5.41	2
R0806	Initiate actions required due to substandard performance of personnel	4	.90	5.22	2
P0727	Initiate contractor discrepancy reports	3	.46	6.51	2
S0828	Determine training requirements	7	1.46	5.04	2
T0849	Initiate or maintain standby rosters or workcenter pyramid recall rosters	7	.97	4.50	2
T0858	Prepare administrative or classified materials or documents for mailing, transporting, or issue	4	.97	4.46	2
S0829	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STGs)	2	.51	5.75	2
R0814	Schedule personnel for temporary duty (TDY) assignments, leaves, or passes	4	.64	4.28	2
U0865	Initiate requisitions for equipment, tools, parts, or supplies	23	2.15	4.29	2
T0854	Maintain time compliance technical orders (TCOTs)	27	2.15	4.72	2
U0861	Coordinate maintenance of equipment with appropriate agencies	9	.85	4.60	2
S0830	Develop training programs or procedures	5	1.18	5.73	2
M0614	Evaluate computer status printouts	5	.21	4.67	2

D	T Task	Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
B0067	Remove or replace lightning suppression circuit subassemblies	11	1.85	3.13	1		
R0783	Conduct supervisory orientations for newly assigned personnel	4	.87	3.98	1		
A0040	Prepare maintenance schedules	15	.77	3.32	1		
Q0755	Maintain disaster preparedness checklists	9	.87	3.92	1		
S0824	Complete student entry or withdrawal forms	4	.51	3.92	1		
A0047	Remove or replace pressure piping systems	8	1.28	3.62	1		
I0468	Remove or replace video recording systems	7	.92	3.95	1		
R0777	Assign sponsors for newly assigned personnel	4	.69	3.26	1		
M0600	Annotate communicator recorder tapes	2	.38	3.73	1		
H0427	Remove or replace digital height readout unit subassemblies	17	2.23	3.99	1		
L0588	Remove or replace computer disk drive assemblies	17	2.15	3.99	1		
O0709	Install or remove trailer or van accessories, such as walkways, ladders, or steps	13	1.10	3.95	1		
A0050	Repair alarm systems, such as fire alarms or bail-out alarms	16	2.00	3.50	1		
L0591	Remove or replace digital clocks	7	1.59	3.92	1		
Q0752	Inspect mobility bags or kits	23	2.00	3.26	1		
A0025	Maintain radar turntables	20	1.82	2.27	1		
Q0770	Prepare sites at deployed locations, such as cutting grass or removing snow	11	1.79	3.33	1		
R0775	Annotate time and attendance sheets for civilian employees	1	.62	3.93	1		
B0068	Remove or replace line power frequency generator subassemblies	9	1.38	3.40	1		
B0069	Remove or replace line power frequency generators	7	1.15	3.49	1		
I0466	Remove or replace TV or computer monitors	13	1.46	3.77	1		
B0065	Remove or replace 60-cycle or 400-cycle generators	7	1.46	3.63	1		
A0048	Remove or replace pressure pumps	13	1.44	3.35	1		
Q0749	Dig trenches	18	1.41	1.30	1		
B0066	Remove or replace lightning suppression circuit assemblies	11	1.77	3.06	1		
I0469	Remove or replace wind speed or direction systems	6	1.21	3.84	1		
M0654	Verify mission schedules	7	.21	3.98	1		
L0589	Remove or replace computer subassemblies	16	2.03	3.89	1		
S0822	Administer or score tests	3	.36	3.87	1		
M0606	Conduct daily or shift changeover crew briefings	17	.79	3.61	1		
M0643	Proposition mission control switches	3	.00	4.15	****		
M0619	Perform aircraft emergency checklist procedures	3	.00	4.72	****		
M0652	Set timing devices	6	.00	4.53	****		
M0639	Perform surface-to-air missile (SAM) firing sequences	9	.00	5.09	****		
M0648	Relay radar band information to operators	5	.00	3.85	****		
M0627	Perform equipment setup procedures for navigation termination missions	3	.00	3.98	****		
M0628	Perform EW/ECM analyses	6	.00	4.72	****		
M0647	Record transmitted mission details from aircrews	4	.00	4.00	****		
A0008	Clean or replace filters	91	3.46	-1.23	****		
M0649	Rescore EW/ECM data	3	.00	4.98	****		

D T Tsk Y Nbr	Task Title	1ST ENL	TNG EMP	TSK DIF	ATI
M0626	Perform end-run summaries	5	.00	4.16	****
M0651	Run ECM scenarios	9	.00	4.65	****
M0604	Compute ballistics information	3	.00	4.30	****
M0633	Perform postrun calibration checks for unreliable activity	5	.00	4.25	****
M0650	Rescore RBS data	3	.00	4.98	****
M0607	Confirm postrelease information	3	.00	3.92	****
M0640	Perform threat validations	10	.00	4.84	****
M0625	Perform constant height circuit checks	5	.00	4.22	****
M0610	Direct scoring of special missions runs	3	.00	5.19	****
M0611	Enter postrelease information into computers	3	.00	4.24	****
M0644	Record bombs away times	4	.00	3.65	****
M0645	Record mission results	7	.00	4.21	****
M0646	Record oscillograph run data	3	.00	4.87	****